

Celebrating our front-line clinicians and their inspiring resilience in the face of COVID-19.

High-impact areas during 2021:

**Clinical Communications**

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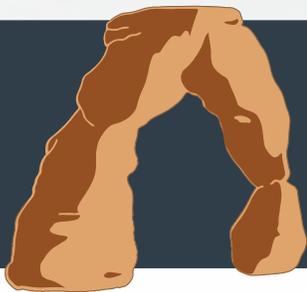
**Patient Experience Improvement**

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**Telehealth**

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BEST IN  
**KLAS**<sup>®</sup>



**SOFTWARE & SERVICES**

**2022**

Recognizing the software and service organizations that excelled in helping healthcare professionals deliver better patient care





**In 2021, KLAS celebrated our 25th anniversary. It has us reflecting on both the present moment and how much has changed in the last 25 years.**

**Then**

**Now**

We started with just a handful of employees (okay, you could count the entire staff on two fingers).

Today, we have over 200 team members working to create transparency.

I started at a desk in my little student apartment. As we hired employees, they would take their breaks on my couch—until my wife put an end to that.

We are bursting at the seams with passionate healthcare researchers in the biggest office space we've had.

Our first evaluations were collected by fax, which seems appropriate for healthcare.

We leverage a large array of solutions to schedule calls, collect feedback, analyze it, and deliver insights to the market—but interviews with our healthcare friends are still at the heart of what we do.

Our very first vendor performance report, in 1998, ranked just 25 solutions.

The 2022 Best in KLAS report covers over 1,000 solutions. And the technology itself has advanced by leaps and bounds.

For KLAS, the last 25 years are a story of challenges and opportunities. But all our successes depend on you. Without the generosity and commitment of our provider and payer friends, we couldn't fulfill our mission to improve the world's healthcare.

The pandemic has been anything but linear, and we know that across the world, 2021 was a slog. While I write this, omicron is generating a record number of cases in our home state of Utah. I'm sure the same is happening where you live. It's no wonder the research shows healthcare workers are more burned out than ever.

And still, the market has grown and changed in surprising, positive ways. COVID-19 opened doors to innovation in healthcare delivery. Wise leaders are asking, "What has the pandemic done for us?" Energy continues to grow around emerging technologies for data analysis, telehealth, remote patient monitoring, and more.

Thank you for the sacrifices you've made and the difficulties you've endured to care for us and our loved ones. Thank you for your endless hope and innovation. We couldn't ask for better partners.

Adam M. Gale  
CEO  
KLAS Research

# Understanding This Report

KLAS makes thousands of proactive calls each year to collect the research necessary for this report. In every instance, the KLAS methodology includes screening for bias to ensure as clean and random a sample as possible. To learn more about KLAS' research process and methodology, please visit [our website](#).

## Ranked Solutions

**Ranking and Overall Performance Score:** For each market segment in this report, the software and services solutions eligible to compete for Best in KLAS are ranked by their overall performance score (100-point scale).

- For **software products**, these scores are based on customer responses to 16 numeric ratings questions and 4 yes/no questions, all weighted equally.
- Client feedback on **services firms** is comprised of 9 numeric ratings questions and 3 yes/no questions, also weighted equally.

Overall scores are calculated by averaging all evaluations collected for a given solution over the last 13 months (19 months for some select services). In general, only one solution from any given vendor may be eligible for Best in KLAS ranking within any given market segment. This solution will always be the vendor's most recent version.

In instances where a vendor has multiple solutions of similar age (through acquisition, etc.), only the most comprehensive solution (i.e., the one the vendor would lead with in the segment) is eligible to be ranked.

**Trend:** Where available, trend data is included to indicate the percent by which a score has changed from the previous year's Best in KLAS report. "N/A" in the trend column indicates that a solution was not included in the previous Best in KLAS report or was not a ranked solution in that report.

**Customer Experience Pillars:** To enable readers to more quickly understand high-level differences in vendor performance, the questions from the KLAS evaluation are organized into customer experience pillars—six for software products and five for services—with vendors receiving a letter grade in each pillar (see grading scales on following page).

**Censinet assessment:** A blue shield indicates that the vendor has completed a cybersecurity risk assessment administered by Censinet. Results of the assessments and more information about KLAS' partnership with Censinet can be found on the [KLAS website](#).

## Customer Experience Pillars

Culture



Loyalty



Operations



Product



Relationship



Value



Category

Standard **software, imaging system & medical equipment** evaluation metrics

Proactive service  
Keeps all promises  
Product works as promoted

Part of long-term plans  
Would you buy again  
Likely to recommend  
Forecasted satisfaction  
Overall satisfaction

Quality of training  
Quality of implementation  
Ease of use

Product quality  
Product has needed functionality  
Supports integration goals  
Delivery of new technology

Quality of phone/web support  
Executive involvement

Money's worth  
Avoids nickel-and-diming  
Drives tangible outcomes

Loyalty



Operations



Services



Relationship



Value



Standard **services** evaluation metrics

Would you buy again  
Overall satisfaction  
Likely to recommend

Engagement execution

Quality of implementation staff  
Strategic expertise

Executive involvement  
Strength of partnership

Money's worth  
Avoids nickel-and-diming  
Drives tangible outcomes  
Exceeds expectations

## Grading Scales for Customer Experience Pillars

	Software, imaging system & medical equipment grading scale	Services grading scale
Letter	Grade bucket	Grade bucket
A+	95.0+	97.0+
A	91.0-94.9	93.0-96.9
A-	88.0-90.9	90.0-92.9
B+	85.0-87.9	87.0-89.9
B	81.0-84.9	83.0-86.9
B-	78.0-80.9	80.0-82.9
C+	75.0-77.9	77.0-79.9
C	71.0-74.9	73.0-76.9
C-	68.0-70.9	70.0-72.9
D+	65.0-67.9	67.0-69.9
D	61.0-64.9	63.0-66.9
D-	58.0-60.9	60.0-62.9
F	<58.0	<60.0

Note: The software grading scale starts two points lower due to the complexities associated with software delivery.

## Solutions Not Ranked

Solutions in the categories below are not eligible for Best in KLAS ranking, though overall performance scores and customer experience pillar grades are still displayed.

- **Limited data (\*)**: Solutions whose sample sizes do not meet KLAS' required thresholds for Best in KLAS ranking but do meet lower "limited data" thresholds. See "Sample Sizes" below for more details.
- **Component [C]**: Solutions that include most but not all components of a complete system/service or serve only a subset of the market.
- **Limited market share [MS]**: Solutions that do not have a sufficient number of live customers to qualify for a Best in KLAS ranking.
- **Newly rated [NR]**: Solutions are newly rated in the market segment. They did not reach fully rated status early enough in the year to qualify for ranking.
- **Not primary [NP]**: Solutions that may still be purchased but are not a vendor's lead solution in a market segment. In some cases, these solutions may not be actively sold in the listed market segment.
- **Regional [R]**: Solutions for which the majority of data comes from organizations in a small, specific geographical area.

## Sample Sizes

KLAS requires that the sample size for any given solution reach certain thresholds before data can be reported.

**Total evaluations vs. unique organizations:** The sample sizes displayed throughout this report (e.g., n=16) represent the total number of *individual respondents* who submitted an evaluation ("total evaluations") for a given solution. It should be noted that a vendor's sample size may vary from question to question as some respondents choose not to answer particular questions. To allow for the representation of differing perspectives within any one customer organization, samples may include individuals from the same organization. However, in order for a solution to be eligible for Best in KLAS ranking, feedback must have been received from a certain number of *unique organizations* (see "Data thresholds" below). This is done to prevent any one organization's feedback from disproportionately impacting a solution's score.

**Data thresholds:** KLAS' data thresholds vary depending on the solution type.

- **Software products:** To be eligible for Best in KLAS ranking, software products must have a sample size of at least 15 *unique organizations*. Sample sizes of 6-14 unique organizations are designated as limited data. If the sample size is below 6, ratings are not shown.
- **Services:** To be eligible for Best in KLAS ranking, services must have a sample size of at least 6 *unique organizations*. Sample sizes of 3-5 unique organizations are designated as limited data. If the sample size is below 3, ratings are not shown.
- **Payer products:** To be eligible for Best in KLAS ranking, payer products must have a sample size of at least 10 *unique organizations*. Sample sizes of 5-9 unique organizations are designated as limited data. If the sample size is below 5, ratings are not shown.

For recently published reports visit  
[klasresearch.com/reports](https://klasresearch.com/reports)



# What's New in Best in KLAS?

## 1. New/Retired Market Segments

In an ongoing effort to measure vendor performance in the areas of most interest to healthcare providers and payers, the following market segments have been added to or retired from the Best in KLAS report:

### New market segments:

- ERP Business Transformation & Implementation Leadership
- ERP Implementation Leadership

### Retired market segments:

- Advanced Visualization
- Mobile Charge Capture
- Oncology Treatment Planning
- Quality Management
- Radiation Therapy Equipment

## 2. Censinet Assessment Indicator

In 2020, KLAS began inviting all vendors to complete a full, no-cost cybersecurity preparedness evaluation administered by Censinet, a KLAS partner who specializes in risk management, assessment, and operations across the healthcare IT industry. For the first time, the results of the evaluations are available in the Best in KLAS report. Look for the blue shield indicating that your vendor has completed the assessment and then visit [klasresearch.com/censinet](https://klasresearch.com/censinet) to view the results.

## 3. New Overall Award for Implementation Services

When healthcare organizations implement new IT solutions or upgrade existing ones, they want partners with experience across a broad set of capabilities and project types who can help them successfully navigate the change and hit the ground running. To shine a light on which services firms are most consistent in helping organizations successfully implement or upgrade their IT solutions, KLAS has created the new Overall Implementation Services Firm award.

## 4. Acquisitions, Mergers, and Name Changes

Occasionally, you might not find the vendor you are looking for in KLAS' data. In some cases, this is due to a name change caused by a merger, acquisition, or rebranding. Please note the following changes since last year's Best in KLAS report:

- Altruista was acquired by HealthEdge
- Ambra was acquired by Intelera
- API Healthcare was acquired by symplr
- Cantata Health's NetSolutions products were rebranded as independent company Experience Care
- Client Outlook was acquired by Mach7 Technologies
- Cloudbreak Health is now known as Martti by UpHealth
- Databound was acquired by Cloudmed
- Enli was acquired by Cedar Gate Technologies
- ettain Health was acquired by Experis Health
- everis was acquired by NTT DATA
- EZDI was acquired by AGS Health
- FairWarning was acquired by Imprivata
- GetWellNetwork is now known as Get Well
- Halo Health was acquired by symplr
- HealthcareSource was acquired by symplr
- IntelliSoft was acquired by symplr
- Lightning Bolt was acquired by PerfectServe
- LUMEDX was acquired by Intelera
- Maize Analytics was acquired by SecureLink
- MedMatica and Santa Rosa Staffing merged to form medSR
- NowPow was acquired by Unite Us
- nThrive's services division broke off to form Savista RCM
- Paragon Development Systems is now known as PDS
- PatientSafe Solutions was acquired by Vocera
- Schedule360 was acquired by QGenda
- Shift Admin was acquired by QGenda
- Telmediq was acquired by PerfectServe

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# KLAS Advisory Board

The KLAS Advisory Board, comprised of some of the best and brightest in healthcare, guides our efforts to measure and improve the world's healthcare technology. This group of dedicated leaders exemplify the very best healthcare has to offer.



**Bobbie Byrne, MD, MBA, FAAP**

**CIO**  
Advocate Aurora Health  
Illinois/Wisconsin



**Amy Chaumeton, MD**

**CMIO & Clinical VP, Medical Informatics**  
Legacy Health  
Oregon



**Brian Churchill**

**CIO**  
Sturdy Memorial Hospital  
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**SVP & CIO**  
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Penn State College of Medicine  
Pennsylvania



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**CMIO**  
Ozarks Healthcare  
Missouri



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**SVP & Chief Quality  
and Innovation Officer**  
Memorial Health System  
Illinois



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MD, MS**

**CMO, Chief Digital Office, and Associate Dean**  
UC San Diego Health  
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**Theresa Meadows, RN, MS,  
CHCIO, FCHIME, FACHE**

**SVP & CIO**  
Cook Children's Health Care System  
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**Albert Oriol**

**VP and CIO**  
Rady Children's Hospital San Diego  
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FAAFP, FHIMSS**

**Chief Clinical Information Officer**  
The Ohio State University Wexner  
Medical Center  
Ohio



**Rob Schreiner, MD, FACP, FCCP**

**Retired EVP**  
WellStar Health System  
Georgia



**Susan Steagall**

**CIO**  
VCU Health  
Virginia



**Gregory Young, MD**

**President & CEO**  
Pediatric Physicians' Organization at  
Boston Children's Hospital  
Massachusetts

***"The efforts of this board have had a deep impact on the direction of KLAS. Thank you all for your guidance throughout the years."*** —Adam Gale, CEO, KLAS Research

## Imaging Advisory Board



**Amy Radonich**

**Director, Enterprise Imaging Informatics**  
UC San Diego Health System  
California



**Rasu B. Shrestha, MD, MBA**

**Executive Vice President & Chief Strategy and Transformation Officer**  
Atrium Health  
North Carolina



**Barry Stein, MD, MBA, FSIR, FACR, RPVI**

**Vice President, Chief Clinical Innovation Officer and Chief Medical Informatics Officer, Vascular & Interventional Radiologist**  
Hartford HealthCare Innovation  
Connecticut



**Alex Towbin, MD**

**Associate Chief, Clinical Operations and Radiology Informatics; Neil D Johnson Chair of Radiology Informatics, Professor**  
Cincinnati Children's Hospital Medical Center  
Ohio



**Brian Wetzel**

**Director Diagnostic Imaging/Cardiology**  
Our Lady of Lourdes Memorial Hospital  
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**Chief Nursing and Midwifery Information Officer**  
Sydney Local Health District  
**Deputy Director**  
Health Informatics Unit | ICT Services  
**Adjunct Associate Professor**  
Faculty of Medicine and Health, University of Sydney  
Australia

## Emeritus Advisory Board

Thank you to our departing members:



**Michele Lauria, MD, MS, FACOG**

**AMIO**  
Kaleida Health  
New York

*"From the very first moment I spoke with Michele five years ago, I knew I had found someone who was completely unafraid to speak the truth. It has been an absolute delight to speak with Michele over the years, and I always look forward to our conversations. The hardest thing for me was sharing Michele with the rest of the company. Michele has helped guide KLAS to improve, specifically in our Arch Collaborative. Michele has always been an advocate for making things better, never keeping the status quo, and being transparent to help others along the way. We will miss having Michele on our advisory board, but we know that she is going to continue to make the world of healthcare better wherever she is. We wish you all the best!"*

—Bradley J. Hunter, MBA, Research Director, KLAS Research



**Fred D. Rachman, MD**

**CEO, CMO**  
AllianceChicago  
Illinois

*"Dr. Fred Rachman has provided insights to his peers through regular conversations with KLAS for years. His leadership in the arena of Federally Qualified Health Centers (FQHCs) allows him to bring a unique and highly valuable perspective to the industry. It was just these qualifications that brought Dr. Rachman to our attention as a potential advisory board member, and he graciously accepted the invitation to serve. And serve he has. His industry knowledge, candor, and commitment to excellence (both for KLAS and his own organization) were felt in every conversation and have truly made us better. It has been a pleasure working with him and something we are grateful for."*

—Bob Cash, VP, Provider Relations, KLAS Research



**Phillipa Winter**

**Former Chief Informatics Officer**  
Bolton NHS Foundation Trust  
United Kingdom

*"I've had the pleasure of working with Phillipa for over five years. As a CIO with a clinical background, Phillipa is passionate about not only future-proofing health systems with technology, but doing it in a way that allows clinicians to thrive. We will miss Phillipa's kind heart and warm smile at our conferences. We wish her luck in her future endeavors and hope our paths can cross again soon."*

—Jon Christensen, Director, Analysis—International Markets, KLAS Research

# KLAS Provider Advisory Services

Have questions not answered by existing KLAS content?



Our provider advisory services can offer the custom insights you need.

Examples of available advisory services include:



## Peer Guidance

Struggling with the EHR? We can match you with peers who have achieved high end-user satisfaction. Engagements focus on identifying the obstacles your end users routinely encounter and then sharing proven practices that yield higher organizational success.



## Vendor Selection

Using our existing data and additional custom research, KLAS experts can share insights on the vendors you're considering, including performance trends, core strengths and weaknesses, market interest, and expected/predicted cost.



## Custom Insights

KLAS will work with you to assess a specific research need, co-create a survey to answer key questions, conduct interviews with a pre-determined number of healthcare executives, and then analyze and compile insights into a final deliverable to inform and guide your HIT decision.

**Our wealth of research experience and depth of insight, coupled with a large network of provider relationships, allow us to be a great partner as you seek to make the best possible HIT decisions for your organization.**

For more information, reach out at [klasresearch.com/contact-us](https://klasresearch.com/contact-us)



# Insights beyond Vendor Ratings

## Meeting the needs of our healthcare IT community

**KLAS' mission is to improve the world's healthcare by providing insights, collaboration, and transparency to provider, vendor, payer, and investor organizations.**

Beyond our widely recognized vendor performance scores, KLAS also offers the following:

- [Advisory services](#) (see page ix for more information)
- [Arch Collaborative](#) (see pages 16 and 44 for more information)
- [Decision Insights](#) research (see page 144 for more information)
- [Emerging Technology](#) research (see page 224 for more information)
- [ERP Implementation Transparency Services](#) (see page 230 for more information)
- [Events](#) (see page 14 for more information)
- [Innovation Center Alliance](#)
- [Investment Advisory Services](#) (see page 110 for more information)
- [Vendor Excellence Research](#) (see page 194 for more information)

Learn more at [klasresearch.com](https://www.klasresearch.com) or by clicking on the offerings above.



There is more to come! Watch for these new initiatives from KLAS in the coming months:

- KLAS University
- Patient Voice Collaborative
- Payer/Provider Points of Light (see page 212 for more information)

*"I think about the research KLAS has done maybe once every 7 to 10 days. It seems like that's how often we have a question on different products, so we continue to find the services you provide very valuable. We really appreciate the research."* —CIO, large acute care facility

# Introduction

**2** Executive Insights

**3** 2022 Overall Rankings

2022 Overall Software Suite Rankings  
2022 Overall Physician Practice Vendor Rankings  
2022 Overall IT Services Firm Rankings  
2022 Overall Implementation Services Firm Rankings  
2022 Overall Healthcare Management Consulting Firm Rankings

**8** 2022 Best in KLAS Awards

## Notable Performances



For the twelfth straight year, Epic is recognized as the top Overall Software Suite, finishing ahead of MEDITECH, Cerner, CPSI, and Allscripts. Epic was also named the top Overall Physician Practice Vendor, coming in several points ahead of athenahealth and NextGen Healthcare. Additionally, Epic won nine other Best in KLAS awards in various market segments.



Nordic beat out other firms to win the award for top Overall IT Services Firm. A solid performer, Nordic scored above 90.0 in six different services segments and won Best in KLAS for HIT Implementation Leadership (Large).



Galen Healthcare is recognized as winner of the top Overall Implementation Services Firm, narrowly edging out Health Data Movers. Galen also won Best in KLAS in HIT Staffing and Clinical Optimization, while also excelling in HIT Implementation Leadership (Small) and Technical Services.



The Chartis Group repeats as winner of the top Overall Healthcare Management Consulting Firm for the second year in a row. The Chartis Group won four Best in KLAS awards and achieved high customer satisfaction in several additional professional services areas.

## Most Improved Software Product



Infor ERP customer satisfaction improved 23% over the past year. Customers report significant relationship improvements and much more engaged executives. Additionally, satisfaction with proactive service and training have both improved dramatically over the past year. Customers report feeling much more aware of and comfortable with Infor's go-forward vision for the ERP product. A financial systems executive stated, *"Things have changed, and the vendor is much more capable of supporting this platform now. It is much more mature. The vendor has created a lot of visibility into what they are doing, what they are working on, and what is coming up. Infor has owned some of the communication issues with those things in the past. They have made a lot of improvements over the past few years, and I am pretty impressed with what they have done."*

## Most Improved Physician Practice Product



Midsized physician practices (11-75 physicians) that use Greenway Intergy Practice Management have reported increased satisfaction with the solution over the past year, particularly with the level of executive involvement. Multiple customers highlight Greenway's use of assigned account managers, who are able to quickly and efficiently respond to and resolve concerns. A practice administration director described the benefits of having an account manager: *"We have a dedicated person that works with us on different issues. That person has become another advocate for us, and if we have a contract issue or an open ticket, they step in and advocate with the higher-level Greenway Health staff on our behalf. If we have urgent matters, that person escalates the priority and is a huge benefit to our group."*

# 2022 Overall Rankings



## 2022 Overall Software Suite Rankings

The Overall Software Suite ranking is reserved for those vendors that provide a suite of products clients would purchase to address their core IT needs. Vendors that have both a fully rated clinical and financial system qualify for this overall suite ranking. Provided below is detail as to how each vendor performs against the other enterprise suites and in the various ancillary markets in which a vendor has a product offering currently rated by KLAS.

- 1. **Epic** **87.7**
- 2. MEDITECH Expand 82.9
- 3. Cerner 72.4
- 4. CPSI Evident Thrive 69.8
- 5. Allscripts 66.5

- Well above average
- Above average
- Average
- Below average
- Well below average

Hollow circle=limited data  
 [C] Component  
 [MS] Limited market share

Definitions can be found on page iii.

## How the Suites' Components Perform in Their Respective Segments

	1	2	3	4	5
Acute Care EMR	●	●	●	●	●
Patient Accounting & Patient Management	●	●	●	●	○
Ambulatory EMR (>10 Physicians)	●	●	●		●
Practice Management (>10 Physicians)	●	○	●		●
Small Practice Ambulatory EMR/PM (≤10 Physicians)	● [C]		○		●
Cardiology	● [C]				
Home Health	●	●			
Patient Portals	●	○	●		●
Population Health Management	●		●		○
EMR-Centric Virtual Care Platforms	●				
Clinical Communications	●		●		
Long-Term Care	● [MS]		●	●	
Behavioral Health			●		
Oncology: Medical	●		●		



## 2022 Overall Physician Practice Vendor Rankings

The Overall Physician Practice Vendor ranking is reserved for those vendors that have an ambulatory EMR and/or practice management system that is ranked in multiple practice size groups. Provided below is detail around how each vendor performs against all other vendors and against the market averages of the various practice size groups in which a vendor has a product offering currently rated by KLAS.

- |                            |             |
|----------------------------|-------------|
| <b>1. Epic</b>             | <b>88.6</b> |
| 2. athenahealth            | 79.4        |
| 3. NextGen Healthcare      | 79.1        |
| 4. Greenway Health Intergy | 70.3        |
| 5. Allscripts              | 67.3        |
| 6. eClinicalWorks          | 56.7        |

- Well above average
- Above average
- Average
- Below average
- Well below average

Hollow circle=limited data

Definitions can be found on page iii.

### How the Vendors Perform in the Various Practice Size Segments Ambulatory EMR and practice management combined

	1	2	3	4	5	6
>75 Physicians	●	●	●		A/B	●
11-75 Physicians	○	●	●	●	B/C	●
Small Practices (≤10 Physicians)		●	●	●	C	●

- A Allscripts Sunrise Ambulatory Care & PM
- B Allscripts TouchWorks EHR & PM
- C Allscripts Professional EHR & PM



## 2022 Overall IT Services Firm Rankings

The Overall IT Services Firm ranking is reserved for those firms that have a minimum of three separate IT services that are ranked or newly rated in four separate market segments. Provided below is detail around how each firm performs against all other IT services firms and against the market averages of the various IT services segments in which a firm has a service offering currently rated by KLAS.

- |   |             |
|---|-------------|
| <b>1. Nordic</b>                            | <b>93.4</b> |
| 2. Pivot Point Consulting, a Vaco Company   | 93.0        |
| 3. Bluetree Network                         | 92.8        |
| T4. Experis Health (formerly attain health) | 92.0        |
| T4. Impact Advisors                         | 92.0        |
| 6. Engage                                   | 87.9        |
| 7. Cerner                                   | 79.0        |

- Well above average
- Above average
- Average
- Below average
- Well below average
- Hollow circle=limited data

Definitions can be found on page iii.

### How the Firms Perform in the Segments Listed Below

	1	2	3	T4	T4	6	7
Application Hosting						<span style="border: 1px solid black; border-radius: 50%; display: inline-block; width: 10px; height: 10px;"></span>	<span style="color: #C8513E;">●</span>
ERP Implementation Leadership					<span style="color: #8B4513;">●</span>		
Extensive IT Outsourcing							<span style="color: #C8513E;">●</span>
Go-Live Support				<span style="color: #E69A00;">●</span>		<span style="border: 1px solid black; border-radius: 50%; display: inline-block; width: 10px; height: 10px;"></span>	
HIT Advisory Services	<span style="color: #E69A00;">●</span>	<span style="color: #E69A00;">●</span>	<span style="color: #E69A00;">●</span>	<span style="border: 1px solid black; border-radius: 50%; display: inline-block; width: 10px; height: 10px;"></span>			<span style="border: 1px solid black; border-radius: 50%; display: inline-block; width: 10px; height: 10px;"></span>
HIT Implementation Leadership (Large: 8+ Resources)	<span style="color: #8B4513;">●</span>	<span style="color: #C8513E;">●</span>		<span style="border: 1px solid black; border-radius: 50%; display: inline-block; width: 10px; height: 10px;"></span>	<span style="color: #8B4513;">●</span>	<span style="color: #C8513E;">●</span>	<span style="color: #4F81BD;">●</span>
HIT Implementation Leadership (Small: <8 Resources)	<span style="color: #E69A00;">●</span>	<span style="color: #E69A00;">●</span>	<span style="color: #E69A00;">●</span>	<span style="color: #4F81BD;">●</span>	<span style="color: #C8513E;">●</span>	<span style="color: #8B4513;">●</span>	<span style="border: 1px solid black; border-radius: 50%; display: inline-block; width: 10px; height: 10px;"></span>
HIT Staffing	<span style="color: #E69A00;">●</span>	<span style="color: #E69A00;">●</span>	<span style="color: #E69A00;">●</span>	<span style="color: #E69A00;">●</span>	<span style="color: #E69A00;">●</span>		
Partial IT Outsourcing	<span style="color: #8B4513;">●</span>	<span style="color: #8B4513;">●</span>	<span style="color: #E69A00;">●</span>	<span style="color: #8B4513;">●</span>		<span style="color: #D9E1F2;">●</span>	<span style="color: #C8513E;">●</span>
Technical Services	<span style="color: #E69A00;">●</span>	<span style="color: #E69A00;">●</span>	<span style="color: #E69A00;">●</span>	<span style="border: 1px solid black; border-radius: 50%; display: inline-block; width: 10px; height: 10px;"></span>		<span style="color: #E69A00;">●</span>	<span style="border: 1px solid black; border-radius: 50%; display: inline-block; width: 10px; height: 10px;"></span>

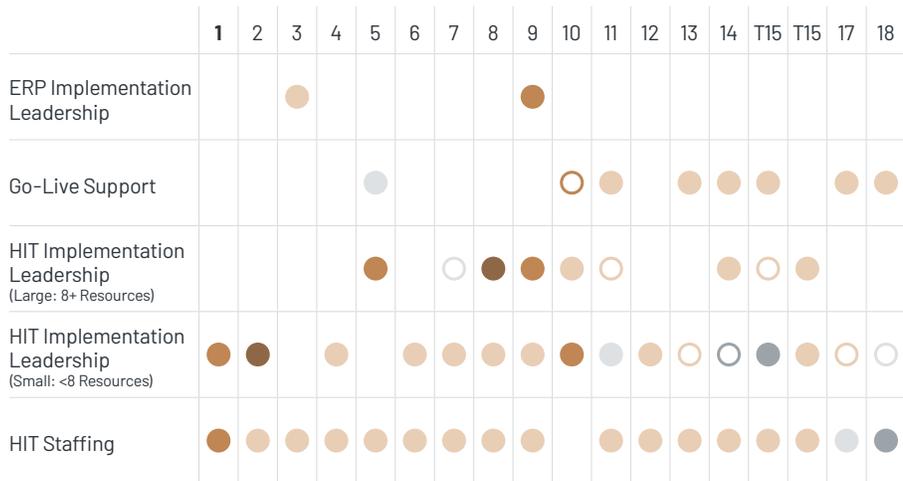


## 2022 Overall Implementation Services Firm Rankings

The Overall Implementation Services Firm ranking is reserved for those firms that have a minimum of two separate implementation services that are ranked in two separate market segments. Provided below is detail around how each firm performs against all other implementation services firms and against the market averages of the various implementation services segments in which a firm has a service offering currently rated by KLAS.

1. Galen Health	95.7
2. Health Data Movers	95.6
3. Apex Systems	94.6
4. S&P Consultants, a Nordic Global Company	94.2
5. Medix	93.8
6. Bluetree Network	93.4
7. Navin Haffty	93.0
8. Nordic	92.8
9. Impact Advisors	92.6
10. Engage	92.5
11. Optimum Healthcare	92.0
12. Oxford Global Resources	91.8
13. Medasource	91.5
14. medSR (MedMatica and Santa Rosa Staffing)	91.3
T15. Experis Health (formerly ettain health)	90.9
T15. Pivot Point Consulting, a Vaco Company	90.9
17. Divurgent	90.8
18. The HCI Group	80.7

### How the Firms Perform in the Segments Listed Below



- Well above average
- Above average
- Average
- Below average
- Well below average
- Hollow circle=limited data

Definitions can be found on page iii.



## 2022 Overall Healthcare Management Consulting Firm Rankings

The Healthcare Management Consulting (HMC) market segment is comprised of five consulting areas: Value-Based Care; Financial Improvement; Strategy, Growth & Consolidation; Human Capital; and Consumer Engagement. For a firm to be in the running for the Overall Healthcare Management Consulting Firm award, KLAS must have collected client feedback from a total of six or more unique HMC engagements. Additionally, a firm must have at least three evaluations in two or more consulting areas and at least one evaluation in one or more additional areas.

- |   |             |
|---|-------------|
| <b>1. The Chartis Group</b>                         | <b>95.1</b> |
| 2. Premier  | 94.7        |
| 3. Guidehouse<br><small>(formerly Navigant)</small> | 92.9        |
| 4. Accenture  | 92.0        |
| 5. Optum  | 90.5        |
| 6. ECG Management<br>Consultants                    | 89.7        |
| 7. PwC  | 87.2        |

### How the Firms Perform in the Segments Listed Below

	1	2	3	4	5	6	7
Financial Improvement Consulting	●		●	○	○	●	●
Human Capital Consulting				○		●	
Strategy, Growth, & Consolidation Consulting	●	○	●	○		●	○
Value-Based Care Consulting		●	●		●	●	
Digital Transformation Consulting	●			●		●	

- Well above average
- Above average
- Average
- Below average
- Well below average
- Hollow circle=limited data

Definitions can be found on page iii.



The following vendors have earned the title of 2022 Best in KLAS—a recognition of their outstanding efforts to help healthcare organizations accomplish the quadruple aim: better outcomes, lower costs, improved patient experience, and improved clinician experience.

**Baxter**



**EBSCO**

**Epic**

**GRIFOLS**

**icumedical**  
human connections

**InterSystems**  
Creative data technology

**KITCHECK**

**LYNIATE**

**MEDITECH**

**PharmaForce**

**Triyam**

**Verity SOLUTIONS**

**VigiLanz**

**Wolters Kluwer**

**zynxhealth**

## Inpatient Clinical Care

340B Management Systems (3+ Covered Entities)

**Verity Solutions** Verity 340B **88.5**

340B Management Systems (<3 Covered Entities)

**PharmaForce** 340B **95.0**

Acute Care EMR (Large Hospital/IDN: >200 Beds)

**Epic** EpicCare Inpatient EMR **91.1**

Acute Care EMR (Community Hospital: ≤200 Beds)

**MEDITECH** Expanse Acute Care EMR **84.3**

Automated Dispensing Cabinets

**BD** Pyxis™ MedStation™ ES **85.7**

Clinical Decision Support: Care Plans & Order Sets

**Zynx Health** Zynx Order Sets and Care Plans **90.0**

Clinical Decision Support: Point-of-Care  
Clinical Reference

**EBSCO Information Services** DynaMed Solutions **89.5**

Data Archiving

**Triyam** Fovea EHR Archive **94.7**

## Inpatient Clinical Care, continued

Drug Diversion Monitoring

**Kit Check** Bluesight for Controlled Substances **90.9**

Infection Control & Monitoring

**Wolters Kluwer** Senti7 Infection Prevention **91.4**

Integration Engines

**Lyniate** Corepoint **95.6**

Interoperability Platforms

**InterSystems** HealthShare Unified Care Record **89.6**

IV Workflow Management

**Grifols** PharmacyKeeper Verification **86.8**

Medication Inventory Management

**Epic** Willow Inventory (Inpatient) **86.3**

Pharmacy Surveillance

**VigiLanz** Pharmacy Surveillance **92.6**

Smart Pumps (EMR-Integrated)

**ICU Medical** Plum 360 (LVP) **92.1**

Smart Pumps (Traditional)

**Baxter** Spectrum IQ (LVP) **89.5**



## Ambulatory & Post-Acute Care

Ambulatory EMR (>75 Physicians)

**Epic** EpicCare Ambulatory EMR **89.3**

Ambulatory EMR (11-75 Physicians)

**athenahealth** athenaClinicals **83.3**

Ambulatory RCM Services

**R1** Physician RCM Services **80.5**

Ambulatory Specialty EMR

**PCC** EHR (Pediatrics) **92.0**

Ambulatory Surgery Center Solutions

**Surgical Information Systems (SIS)** SIS Charts (Surgery Centers) **90.7**

Behavioral Health

**Credible** Behavioral Health Enterprise Software **77.2**

Claims & Clearinghouse

**Waystar** Clearinghouse **90.7**

Home Health (Large: >200 ADC)

**MatrixCare** Home Health (EHR) (Brightree) **87.1**

Home Health (Small: ≤200 ADC)

**MEDITECH** Home Health EHR **80.7**

Hospice

**MatrixCare** Hospice (Brightree) **85.0**

Long-Term Care

**PointClickCare** (SNF EHR) **87.6**

*Ambulatory & Post-Acute Care, continued*

Patient Intake Management

**Phreesia** **90.0**

Practice Management (>75 Physicians)

**athenahealth** athenaIDX (Ambulatory) **89.1**

**Epic** Resolute/Prelude/Cadence Ambulatory **89.1**

Practice Management (11-75 Physicians)

**NextGen Healthcare** NextGen Enterprise PM **79.6**

Small Practice Ambulatory EMR/PM (≤10 Physicians)

**NextGen Healthcare** NextGen Office EMR/PM **82.7**

## Financial/Revenue Cycle/HIM

Business Decision Support

**Strata Decision Technology** StrataJazz Decision Support **92.2**

Chargemaster Management

**Vitalware** by Health Catalyst VitalCDM **94.5**

Claims Management

**Quadax** Xpeditor **91.1**

Clinical Documentation Integrity

**Iodine Software** AwareCDI **91.2**

Complex Claims Services

**Revecore** **97.0**

Computer-Assisted Coding (CAC)

**Dolbey** Fusion CAC **91.9**

*Financial/Revenue Cycle/HIM, continued on next page*



*Financial/Revenue Cycle/HIM, continued*

Credentialing

**ASM** MD-Staff **87.0**

Data & Analytics Platforms

**Innovaccer** Data Platform **92.2**

Data Visualization & Reporting

**Tableau** **88.9**

Enterprise Resource Planning (ERP)

**Workday** HCM, Financial Management and Supply Chain (ERP) **87.8**

Healthcare Artificial Intelligence: Data Science Solutions

**ClosedLoop.ai** Healthcare's Data Science Platform **96.5**

Healthcare Safety, Risk & Compliance Management

**Origami Risk** Risk Platform **92.7**

Patient Access

**PELITAS** iPAS® **92.6**

Patient Accounting & Patient Management  
(Large Hospital/IDN: >200 Beds)

**Epic** Resolute Hospital Billing **91.4**

Patient Accounting & Patient Management  
(Community Hospital: ≤200 Beds)

**MEDITECH** Expanse Patient Accounting **85.0**

Patient Financial Engagement

**Patientco** Patient Financial Experience **94.8**

Patient Financing Services

**ClearBalance HealthCare** ClearBalance Patient Financing **92.9**

*Financial/Revenue Cycle/HIM, continued*

Patient Flow

**Epic** Grand Central Patient Flow **89.9**

Real-Time Location Systems (RTLS)

**Cetani** RTLS (Software Only) **84.7**

Robotic Process Automation

**Cloudmed** Automation (Databound) **95.7**

Scheduling: Nurse & Staff

**QGenda** Nurse & Staff Scheduling (formerly Schedule360) **90.4**

Scheduling: Physician

**QGenda** Shift Admin Scheduling **92.5**

Speech Recognition: Front-End EMR

**Nuance** Dragon Medical One **90.6**

Talent Management

**Workday** Human Capital Management (Talent Management) **90.3**

Time & Attendance

**symplr** Time and Attendance (formerly API Healthcare) **83.3**



## Value-Based Care

ACO Enablement Services

**Aledade** ACO Managed Services **97.3**

Digital Rounding

**CipherHealth** CipherRounds **89.3**

Interactive Patient Systems

**pCare** **90.1**

Patient Experience Improvement

**Press Ganey** Patient Experience **90.1**

Patient Outreach

**WELL Health** WELL **92.0**

Patient Portals

**Epic** MyChart **89.4**

Population Health Management

**HealthEC** Population Health Management Suite **93.5**

Remote Patient Monitoring

**Health Recovery Solutions** HRS Remote Patient Monitoring Platform **91.5**

Social Determinants of Health Networks

**findhelp** (Aunt Bertha) **89.4**

Video Conferencing Platforms

**Doximity** Dialer **92.3**

Virtual Care Platforms (Non-EMR)

**Caregility** Platform **90.2**

## Security & Privacy

Access Management

**Imprivata** IAM Suite **87.7**

Clinical Communications

**symplr** Clinical Communications (formerly Halo Health) **92.9**

Healthcare IoT Security

**Medigate** IoMT Solutions **95.3**

Patient Privacy Monitoring

**SecureLink** SecureLink Privacy Monitor (formerly Maize) **95.5**

Security & Privacy Consulting Services

**Impact Advisors** **98.8**

Security & Privacy Managed Services

**Fortified Health Security** **92.7**

## Services & Consulting

Application Hosting

**Epic** **92.8**

Clinical Optimization

**Galen Healthcare** **98.6**

Digital Transformation Consulting

**The Chartis Group** **98.2**

Eligibility Enrollment Services

**Firstsource** **89.0**

*Services & Consulting, continued on next page*



*Services & Consulting, continued*

ERP Business Transformation & Implementation Leadership  
**Huron 88.3**

ERP Implementation Leadership  
**ROI Healthcare Solutions 93.4**

Extended Business Office  
**PwC 92.3**

Financial Improvement Consulting  
**The Chartis Group 97.1**

Go-Live Support  
**CSI Healthcare IT 96.5**

Healthcare Management Consulting  
**The Chartis Group 95.1**

HIT Advisory Services  
**The Chartis Group 96.2**

HIT Implementation Leadership (Large: 8+ Resources)  
**Nordic 96.8**

HIT Implementation Leadership (Small: <8 Resources)  
**Health Data Movers 98.7**

HIT Staffing  
**Galen Healthcare 96.7**

Outsourced Coding  
**UASI 93.4**

*Services & Consulting, continued*

Partial IT Outsourcing  
**Talon Healthy IT Services, part of HCTec 97.8**

Physician Advisory Services  
**Sound Physicians 94.2**

Release of Information  
**MRO Corp 91.4**

Revenue Cycle Optimization  
**Nordic 96.8**

Revenue Cycle Outsourcing  
**Ensemble Health Partners 92.9**

Revenue Integrity/Underpayment Services  
**Aspirion (SHP) 96.7**

Strategy, Growth & Consolidation Consulting  
**Guidehouse (formerly Navigant) 97.3**

Technical Services  
**S&P Consultants, a Nordic Global Company 96.6**

Transcription Services  
**Aquity Solutions 90.3**

Value-Based Care Consulting  
**Premier 95.6**

Value-Based Care Managed Services  
**Arcadia.io 88.2**



## Imaging Systems

Cardiology

**Fujifilm** Synapse Cardiovascular **83.6**

Cardiology Hemodynamics

**GE Healthcare** Mac-Lab **84.0**

Image Exchange

**Intelerad** DG Suite (Ambra) **92.3**

Oncology: Medical

**Epic** Beacon **89.4**

Oncology: Radiation

**Varian** (A Siemens Healthineers Company) ARIA **84.9**

PACS (Large: >300K Studies)

**Sectra** PACS **88.5**

PACS (Small: ≤300K Studies)

**Sectra** PACS **92.8**

Speech Recognition: Front-End Imaging

**3M** MModal Fluency for Imaging **89.0**

Universal Viewer (Imaging)

**Philips** Vue Motion (Carestream) **86.0**

Vendor Neutral Archive (VNA)

**Fujifilm** Synapse VNA (TeraMedica) **86.3**

## Payer Solutions

Care Management Solutions (Payer)

**ZeOmega** Jiva **82.7**

Employer Sponsored Healthcare Services

**Everside Health** **93.6**

Payer Claims & Administration Platforms

**HealthEdge** HealthRules Payor **78.1**

Payer IT Consulting Services

**Change Healthcare** **97.2**

Payer Quality Analytics

**MedInsight** Quality Analytics **85.5**

Risk Adjustment

**EXL** Clarity™ **93.2**

# Make a Connection— Make Healthcare Better

Join us in moving the industry forward

KLAS consistently works to bring together leaders from across healthcare, and we are excited to gather in 2022 both digitally and (safely) in person. Real change can't happen without collaboration. That means getting the right people in the room together.



## Upcoming KLAS Events

### Interoperability Summit

February 7-8, Snowbird, UT

### Enterprise Imaging Summit

May 9-10, Park City, UT

### Payer/Provider Summit

May 24-25, Salt Lake City, UT

### International Summit

June 7-8, Portugal

### Arch Collaborative Learning Summit

July 27-28, Salt Lake City, UT

### Digital Health Investment Symposium (DHIS)

September 13-14, Park City, UT

Stay up to date on KLAS events at  
[klasresearch.com/events](https://klasresearch.com/events)





# Collaborate for Real Change



Arch  
Collaborative

When it comes to solving one of healthcare's biggest challenges, don't go it alone.

Through the Arch Collaborative, you can collaborate with peers to improve clinician satisfaction with any EHR. Instead of ripping and replacing, use Arch Collaborative best practices to help you lift where you stand.



Backed by data from over **270,000 clinicians**, learn how to:

- Optimize your EHR
- Improve your clinicians' satisfaction
- Reduce EHR-related burnout

We can make healthcare better, together.

Learn more at

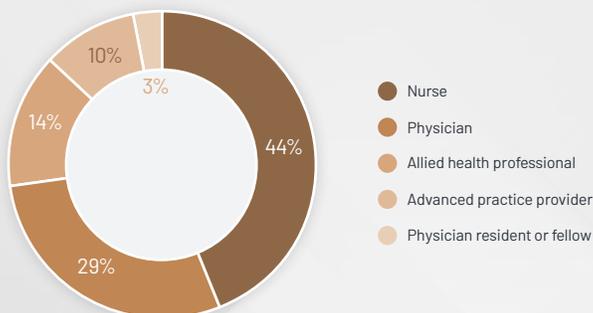
[klasresearch.com/arch-collaborative](https://klasresearch.com/arch-collaborative)



## Arch Collaborative Participants

By clinical background

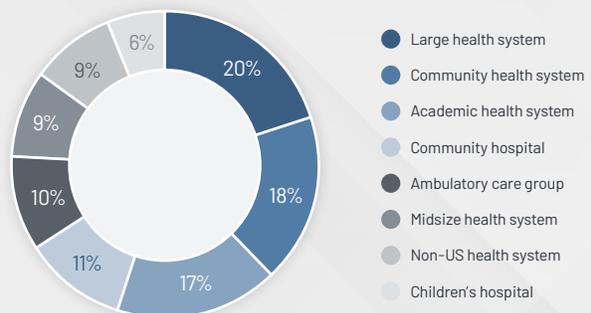
(n=271,372)



## Arch Collaborative Participants

By organization type

(n=266 organizations)



## 18 EMR Solutions

- Acute Care EMR (Large Hospital/IDN: >200 Beds)
- Acute Care EMR (Community Hospital: ≤200 Beds)
- Data Archiving

## 24 Pharmacy Solutions

- 340B Management Systems (3+ Covered Entities)
- 340B Management Systems (<3 Covered Entities)
- Automated Dispensing Cabinets
- Drug Diversion Monitoring
- IV Workflow Management
- Medication Inventory Management
- Pharmacy Automation: Dispensing Robotics
- Pharmacy Automation: IV Robots
- Smart Pumps (EMR-Integrated)
- Smart Pumps (Traditional)

## 36 Clinical Care Support Tools

- Clinical Decision Support: Care Plans & Order Sets
- Clinical Decision Support: Point-of-Care Clinical Reference
- Infection Control & Monitoring
- Pharmacy Surveillance

## 41 Interoperability & Middleware

- Integration Engines
- Interoperability Platforms

# Acute Care EMR (Large Hospital/IDN: >200 Beds)

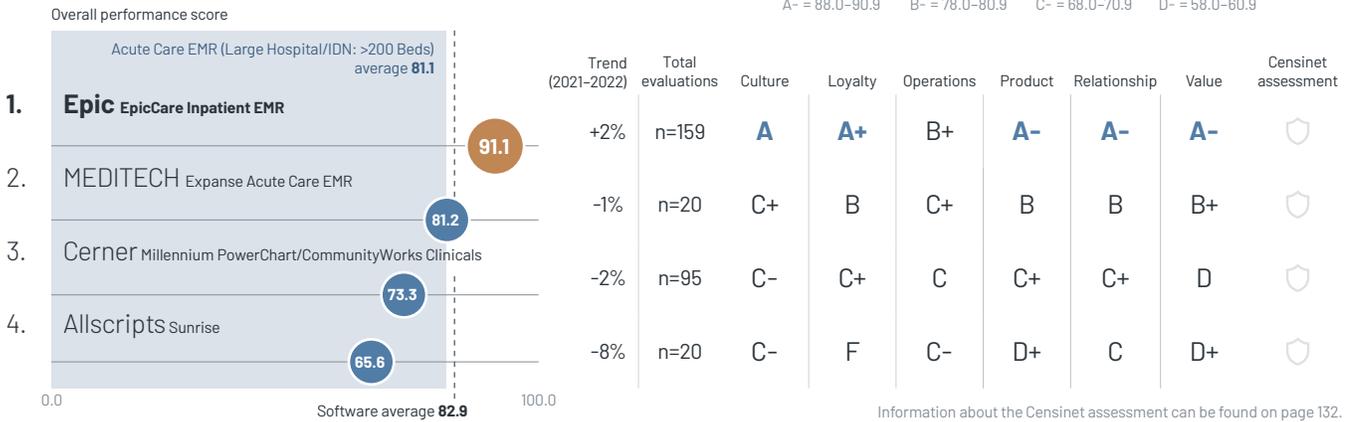
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Allscripts Paragon Clinicals [NP]	50.5*	n=10	F*	F*	F*	F*	D-*	F*	Circle
Epic Community Connect EpicCare EMR [C]	72.4*	n=12	C-*	C*	C*	C*	C-*	B-*	Shield
MEDITECH C/S Enterprise Medical Record v.5 and v.6 [NP]	75.6*	n=15	B-*	D*	B-*	C*	B+*	B*	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

## Other notable performances in Acute Care EMR (Large Hospital/IDN: >200 Beds)

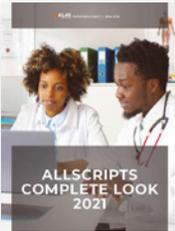
Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	Epic EpicCare Inpatient EMR n=144 <b>97%</b>	MEDITECH Expanse Acute Care EMR n=20 <b>100%</b>	Epic EpicCare Inpatient EMR n=154 <b>99%</b>
		Epic EpicCare Inpatient EMR n=157 <b>99%</b>	

# Acute Care EMR (Large Hospital/IDN: >200 Beds) Continued

## Recent Insights

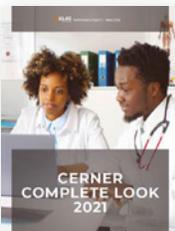
### Complete Look Reports 2021



[Allscripts Sunrise](#)



[Epic](#)



[Cerner Millennium](#)



[MEDITECH Expanse](#)



### [US Hospital Market Share 2021](#)

EMR Purchasing Continued Despite COVID-19

#### Key Findings:

1. 2020 Sees Epic with Largest Gain over Competitors in Terms of Market Share Growth
2. Cerner Sees Second Consecutive Year of Net Market Share Decrease
3. MEDITECH Expanse Viewed as Path Forward; Proof Points Limited for Non-Core Functionality
4. Cerner's Broad Functionality Drives Highest Energy among Small Standalone Hospitals; Azalea Health Working to Revitalize Acquired Prognosis Solution

# Acute Care EMR (Community Hospital: ≤200 Beds)

Segment definitions can be found on page 230.



# MEDITECH

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Allscripts Paragon Clinicals [NP]	53.4	n=18	D-	F	D	D-	D-	F	Circle
Allscripts Sunrise	69.8*	n=12	D-*	C*	C-*	C*	C*	D+*	Shield
athenahealth athenaClinicals for Hospitals & Health Systems [NP]	58.4*	n=13	F*	F*	D*	D-*	F*	D+*	Circle
CPSI Centriq Clinicals (Healthland) [NP]	65.4*	n=12	D*	D-*	C-*	C-*	C+*	D*	Shield
Epic Community Connect EpicCare EMR [C]	82.5	n=42	B	<b>B+</b>	B-	B	C+	B-	Circle
Epic EpicCare Inpatient EMR	90.5*	n=7	A*	A+*	B*	A*	A+*	C+*	Shield
MEDITECH C/S Enterprise Medical Record v.5 and v.6 [NP]	74.4*	n=14	C+*	C*	C-*	C+*	B-*	C*	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

## Other notable performances in Acute Care EMR (Community Hospital: ≤200 Beds)

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	MEDITECH Expansive Acute Care EMR n=33 <b>100%</b>	None

## Acute Care EMR (Community Hospital: ≤200 Beds) Continued

### Recent Insights



#### [Small Community Hospital EMR Best Practices 2021](#)

What Can Hospitals Do to Invest in Their Own Success?

#### Key Findings:

1. MEDITECH's Community Focus and Prescriptive Implementations Deliver Most Consistent Customer Experience
2. CPSI Customers Can't Consistently Rely on Vendor for Success
3. All EMRs Present Challenges, but Not to the Same Degree
4. Organization Culture and Training Key to Driving Clinician Success with the EMR

# Data Archiving

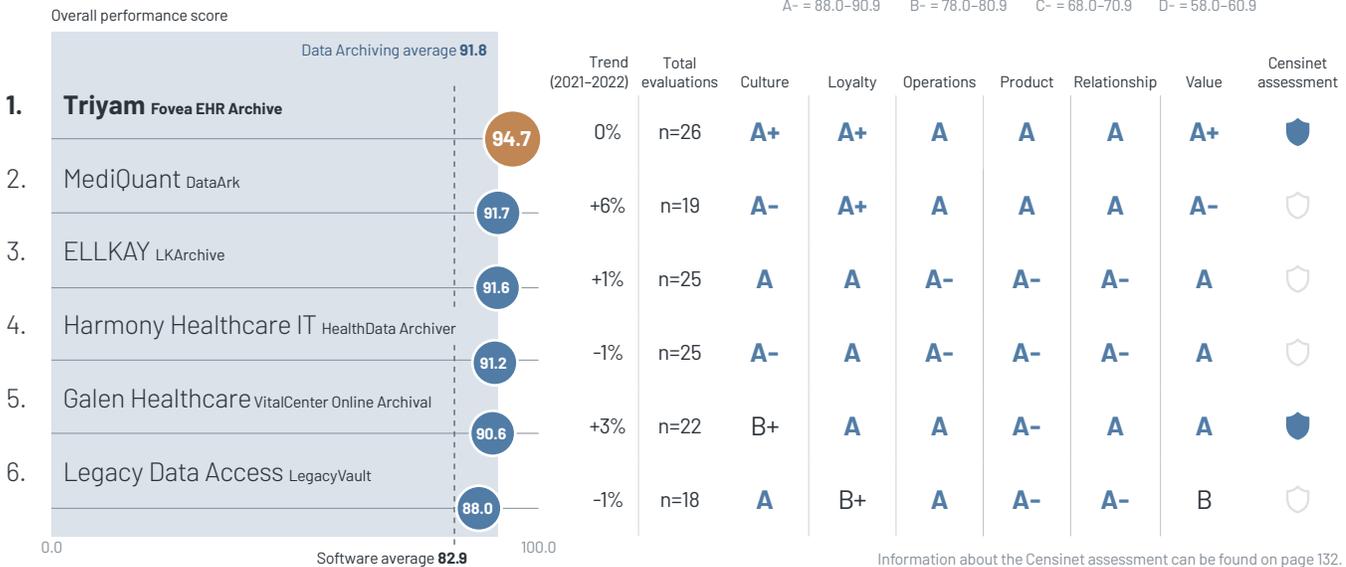
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## Solution Comparison

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A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## ★ Other notable performances in Data Archiving

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
ELLKAY LKArchive n=23 <b>100%</b>	ELLKAY LKArchive n=24 <b>100%</b>	Galen Healthcare VitalCenter Online Archival n=21 <b>100%</b>	Harmony Healthcare IT HealthData Archiver n=24 <b>100%</b>
Galen Healthcare VitalCenter Online Archival n=21 <b>100%</b>	Legacy Data Access LegacyVault n=16 <b>100%</b>	MediQuant DataArk n=16 <b>100%</b>	Triyam Fovea EHR Archive n=25 <b>100%</b>
Harmony Healthcare IT HealthData Archiver n=22 <b>96%</b>	Triyam Fovea EHR Archive n=26 <b>100%</b>	Triyam Fovea EHR Archive n=25 <b>100%</b>	ELLKAY LKArchive n=23 <b>96%</b>
Triyam Fovea EHR Archive n=22 <b>96%</b>			

## Looking for a different **EMR-related** segment?

The following related segments can be found in other sections of the Best in KLAS report.

Related segment	Section
Application Hosting.....	IT Outsourcing, Page 177
Behavioral Health .....	Behavioral Health, Page 67
Go-Live Support .....	Implementation Services, Pages 167-168
HIT Implementation Leadership .....	Implementation Services, Pages 169-173
HIT Staffing.....	Implementation Services, Pages 174-176

# 340B Management Systems (3+ Covered Entities)

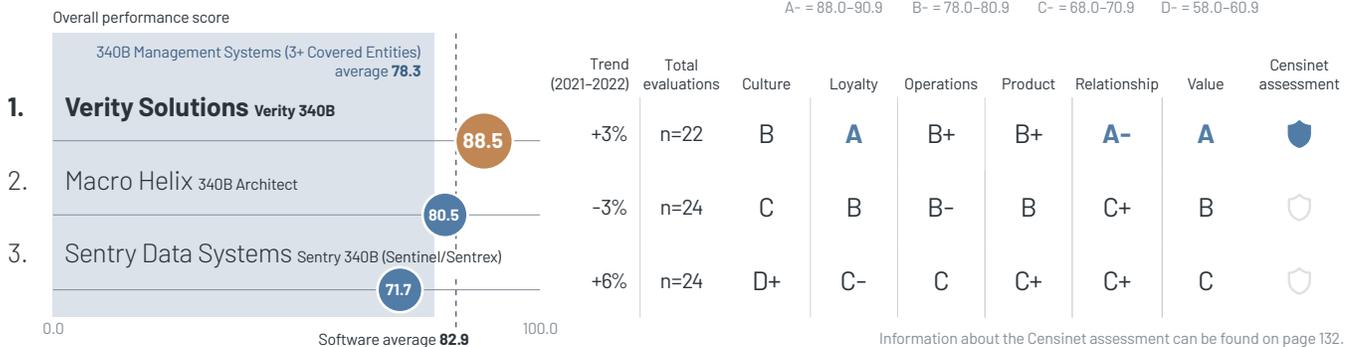
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
PharmaForce 340B	90.8*	n=14	A*	A*	B+*	A-*	A*	A-*	Shield
RxStrategies 340B Dashboard	77.7*	n=12	C+*	C*	C*	C*	B+*	B+*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page X.

## ★ Other notable performances in 340B Management Systems (3+ Covered Entities)

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
Verity Solutions Verity 340B n=24 <b>100%</b>	None	Verity Solutions Verity 340B n=22 <b>100%</b>	None

This is the last year 340B Management Systems will be divided into two sizing categories. In coming months, KLAS plans to consolidate measurement of this segment down to one overall category in acknowledgement that most vendors in the space now serve clients of all sizes.

# 340B Management Systems (<3 Covered Entities)

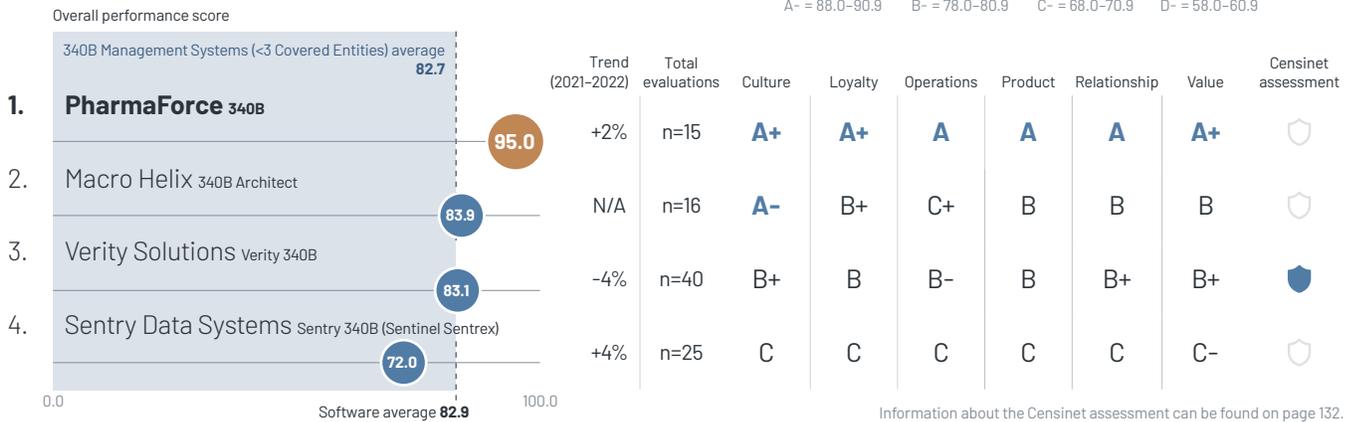
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## ★ Other notable performances in 340B Management Systems (<3 Covered Entities)

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
PharmaForce 340B n=15 <b>100%</b>	PharmaForce 340B n=15 <b>100%</b>	None	PharmaForce 340B n=15 <b>100%</b>
Verity Solutions Verity 340B n=35 <b>97%</b>			

This is the last year 340B Management Systems will be divided into two sizing categories. In coming months, KLAS plans to consolidate measurement of this segment down to one overall category in acknowledgement that most vendors in the space now serve clients of all sizes.

# Automated Dispensing Cabinets

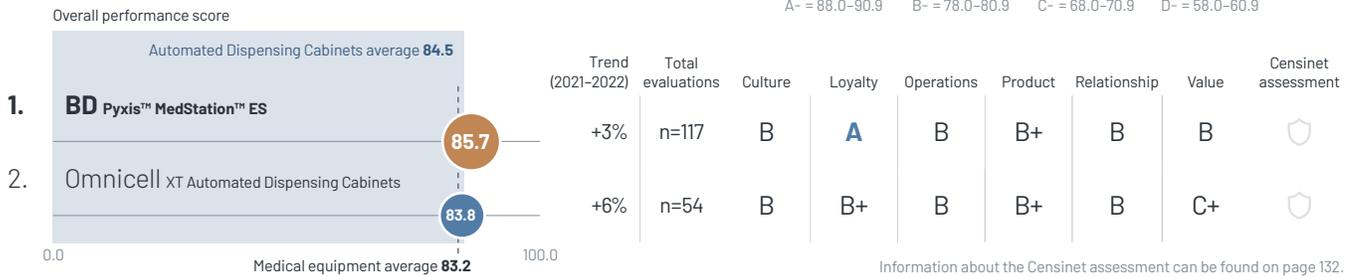
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Cerner RxStation	59.1*	n=6	F*	F*	D-*	D+*	F*	C-*	Shield
Omniceil AcuDose-Rx [NP]	81.9*	n=11	B-*	B+*	B*	B*	B-*	C+*	Shield
Omniceil OmniRx [NP]	87.5*	n=8	A*	B+*	B+*	A-*	A-*	B*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

## Other notable performances in Automated Dispensing Cabinets

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	Omniceil XT Automated Dispensing Cabinets n=53 <b>98%</b>	BD Pyxis™ MedStation™ ES n=105 <b>96%</b>
		BD Pyxis™ MedStation™ ES n=108 <b>97%</b>	

# Drug Diversion Monitoring

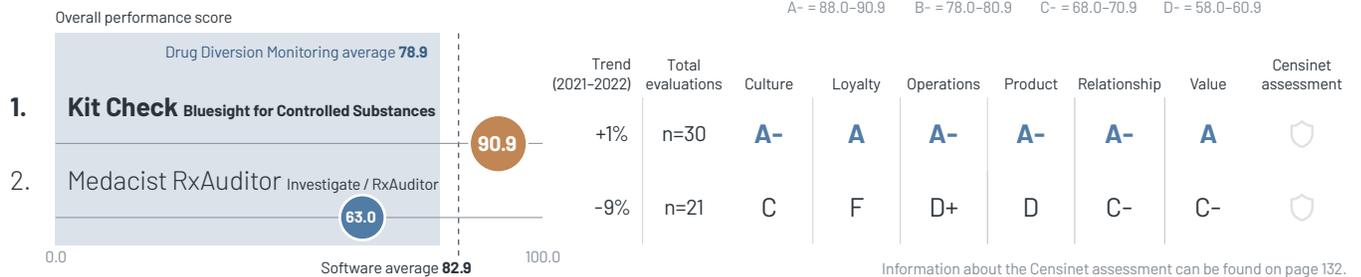
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
HelioMetrics Drug Diversion Analytics	86.8*	n=9	B+*	B+*	B*	B*	B+*	A*	Circle
Imprivata Drug Diversion Intelligence	68.3*	n=10	F*	C-*	C*	D+*	C*	C+*	Circle
Omnicell Analytics	70.0*	n=12	C*	D*	C*	C*	B*	D-*	Circle
Protenus Diversion Analytics	87.5*	n=8	B*	A*	B*	B+*	B*	A*	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page X.

## Other notable performances in Drug Diversion Monitoring

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing? Kit Check Bluesight for Controlled Substances n=24 <b>96%</b>	Keeps all promises? None	Part of long-term plans? Kit Check Bluesight for Controlled Substances n=30 <b>100%</b>	Would you buy again? Kit Check Bluesight for Controlled Substances n=28 <b>97%</b>
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# Drug Diversion Monitoring Continued

## Recent Insights



### [Drug Diversion Monitoring 2021](#)

Are the Next-Gen Tools Ready for Prime Time?

#### Key Findings:

1. Kit Check Emerging as Most Mature Option in New Batch of Next-Gen Solutions
2. Kit Check and FairWarning Best at Meeting Customers' Expectations for Diversion Monitoring 2.0
3. Vendor Performance in Key Metrics



### [Drug Diversion Monitoring 2021](#)

Energy High for Next-Generation Solutions

#### Key Findings:

1. Kit Check Leads Considerations and Selections Due to Advanced Technology
2. Most Legacy Medacist Customers Leaving for Other Vendors
3. Very Large Organizations Most Commonly Choose BD and Kit Check
4. HelioMetrics and Invistics See Few Selections
5. Vendors at a Glance

# IV Workflow Management

Segment definitions can be found on page 230.



# GRIFOLS

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
OmniceII IVX Workflow [NR]	86.5*	n=8	B+*	A-*	B-*	B*	A*	B+*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

## Other notable performances in IV Workflow Management

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
Epic IV Dispense Prep n=14 <b>100%</b>	None	BD Pyxis IV Prep n=26 <b>100%</b>	Grifols PharmacyKeeper Verification n=33 <b>97%</b>
Baxter DoseEdge System n=19 <b>95%</b>		Epic IV Dispense Prep n=24 <b>96%</b>	Epic IV Dispense Prep n=25 <b>96%</b>

## IV Workflow Management Continued

### Recent Insights



#### [Gravimetric Verification in IV Workflow Management 2021](#)

How Has the Market Progressed?

##### **Key Findings:**

1. BD Far Outpaces Competitors in Rolling Out Gravimetric Verification to Customers
2. BD Seen as Pioneer with Gravimetric Verification Adoption Push; Customers Need More Help Navigating the Learning Curve
3. Grifols' Stable Technology and Responsive Support Drive Satisfaction
4. Buying Energy: Lack of Gravimetric Verification Proof Points Limits Baxter, Epic, Grifols & Omnicell

# Medication Inventory Management

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Swisslog Healthcare Pharmacy Manager	65.8*	n=11	D*	C*	D-*	D+*	D-*	C-*	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

## Other notable performances in Medication Inventory Management

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
Epic Willow Inventory (Inpatient) n=17 <b>100%</b>	None	Epic Willow Inventory (Inpatient) n=30 <b>100%</b>	Epic Willow Inventory (Inpatient) n=31 <b>100%</b>
BD Inventory Management (Pyxis Logistics, Pyxis ES, HealthSight Analytics) n=22 <b>96%</b>		BD Inventory Management (Pyxis Logistics, Pyxis ES, HealthSight Analytics) n=23 <b>96%</b>	

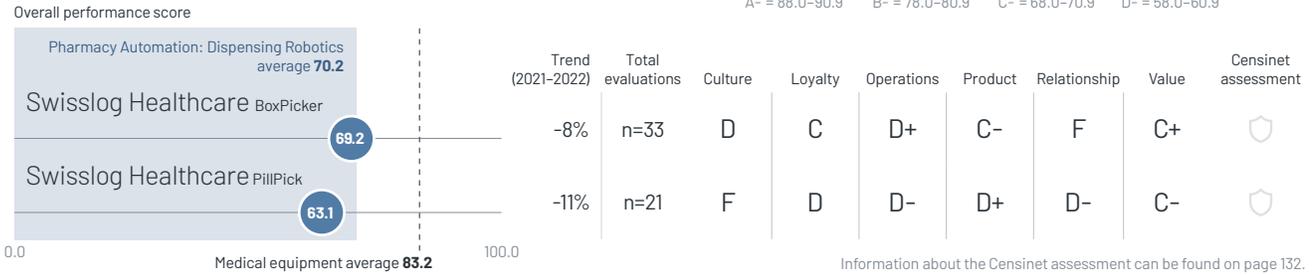
# Pharmacy Automation: Dispensing Robotics

Segment definitions can be found on page 230.

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Omnicell ROBOT-Rx	80.6*	n=9	C+*	B*	B*	B*	B-*	B*	Shield icon

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

# Pharmacy Automation: IV Robots

Segment definitions can be found on page 230.

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	

### Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Omnicell i.v.STATION	67.9*	n=12	C+*	D-*	C-*	D*	B-*	D+*	

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.  
Information about the Censinet assessment can be found on page 132.

# Smart Pumps (EMR-Integrated)

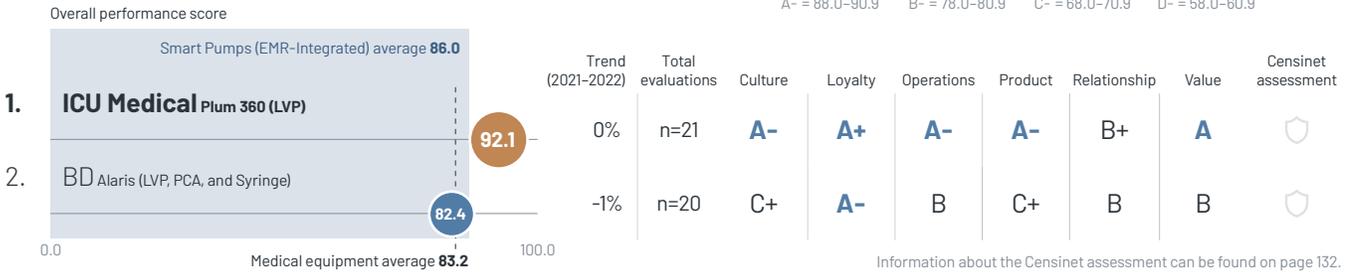
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
ICU Medical LifeCare PCA (PCA)	90.9*	n=8	B*	A+*	A-*	A*	A*	A*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

## Other notable performances in Smart Pumps (EMR-Integrated)

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
ICU Medical Plum 360 (LVP) n=16 <b>100%</b>	ICU Medical Plum 360 (LVP) n=19 <b>95%</b>	BD Alaris (LVP, PCA, & Syringe) n=20 <b>100%</b>	ICU Medical Plum 360 (LVP) n=19 <b>100%</b>
		ICU Medical Plum 360 (LVP) n=21 <b>100%</b>	

# Smart Pumps (Traditional)

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Baxter Sigma Spectrum (LVP) [NP]	83.7*	n=15	B*	B*	B+*	B*	B*	B*	Shield
B. Braun Perfusor Space (PCA, Syringe) [C]	86.4	n=23	B	A-	B+	B+	B+	B+	Shield
ICU Medical LifeCare PCA (PCA) [C]	80.1	n=15	B	C+	B	C+	B	B	Shield
Smiths Medical CADD-Solis (PCA) [C]	85.7	n=27	B+	B+	B+	B	A-	B	Shield
Smiths Medical Medfusion 4000 (Syringe) [C]	82.9	n=20	B	B+	B+	C+	B-	B	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

## ★ Other notable performances in Smart Pumps (Traditional)

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	ICU Medical Plum 360 (LVP) n=40 <b>98%</b>	Baxter Spectrum IQ (LVP) n=19 <b>100%</b>
		B. Braun Infusomat Space (LVP) n=29 <b>97%</b>	

Note: The Best in KLAS rankings in this market segment focus on LVPs since they handle the majority of hospital infusions. Solutions that offer only a PCA or syringe pump are marked as component solutions.

# Clinical Decision Support: Care Plans & Order Sets

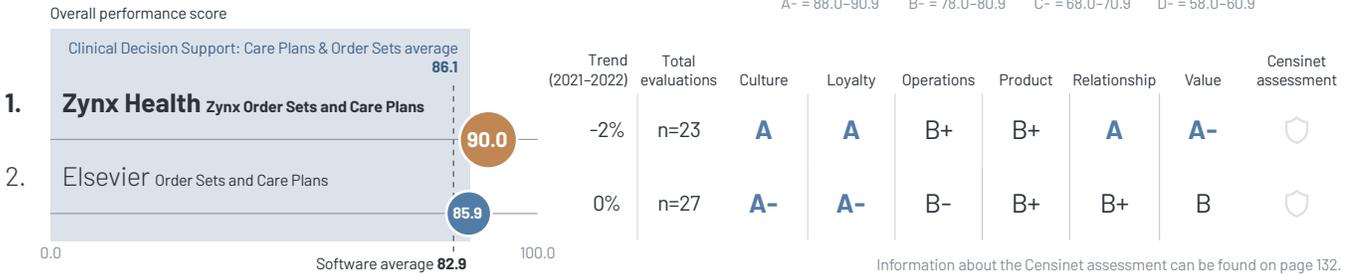
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Provation Order Sets and Care Plans	78.4*	n=12	C+*	B+*	C*	C*	C*	B-*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

## Other notable performances in Clinical Decision Support: Care Plans & Order Sets

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
Zynx Health Zynx Order Sets and Care Plans n=26 <b>96%</b>	Elsevier Order Sets and Care Plans n=24 <b>96%</b>	Elsevier Order Sets and Care Plans n=22 <b>96%</b>	Zynx Health Zynx Order Sets and Care Plans n=28 <b>97%</b>
	Zynx Health Zynx Order Sets and Care Plans n=27 <b>96%</b>		

# Clinical Decision Support: Point-of-Care Clinical Reference

Segment definitions can be found on page 230.

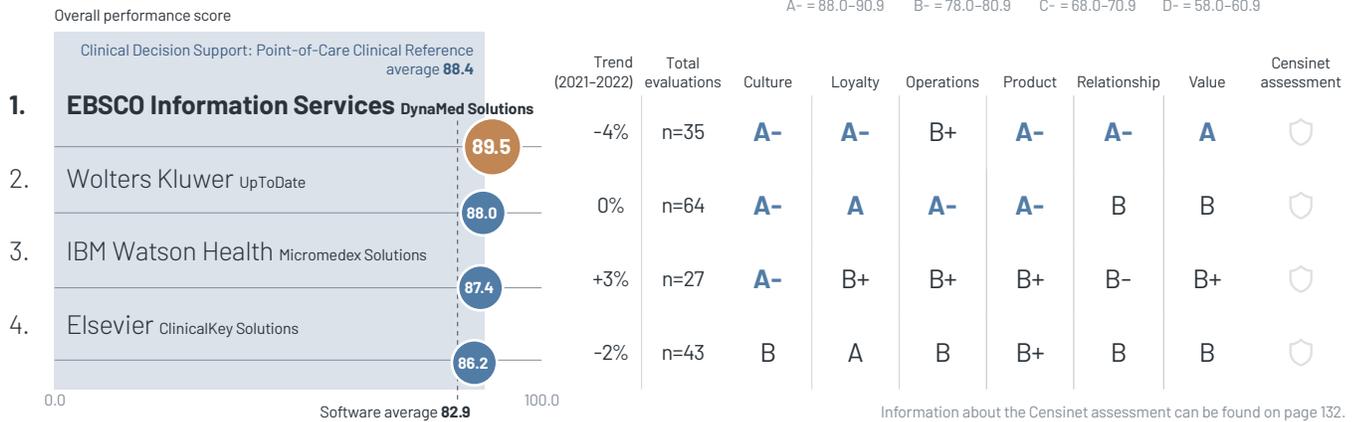


# EBSCO

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
EBSCO + IBM Watson Dynamedx with Watson	90.5*	n=7	A-*	A*	A-*	A-*	B*	A*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

## Other notable performances in Clinical Decision Support: Point-of-Care Clinical Reference

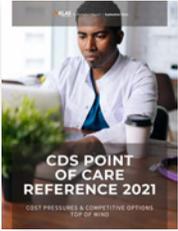
Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
EBSCO Information Services DynaMed Solutions n=37 <b>100%</b>	IBM Watson Health Micromedex Solutions n=29 <b>100%</b>	Elsevier ClinicalKey Solutions n=51 <b>98%</b>	Elsevier ClinicalKey Solutions n=50 <b>98%</b>
		Wolters Kluwer UpToDate n=58 <b>98%</b>	

# Clinical Decision Support: Point-of-Care Clinical Reference

## Continued

### Recent Insights



#### [CDS Point of Care Reference 2021](#)

Cost Pressures & Competitive Options Top of Mind

#### Key Findings:

1. Strong Physician Preference for Wolters Kluwer Juxtaposed with Concerns about Cost
2. EBSCO Content Drives Outcomes; Elsevier's Deep Content Difficult to Access at Point of Care
3. New-to-Market EBSCO & IBM Offering Has Early Appeal; Support Structure Needs Clarity
4. Elsevier & IBM Perceived as Slow with New Content Delivery; Wolters Kluwer Interface Seen as Outdated
5. Unresponsive Support a Concern for Some IBM Customers; EBSCO Stands Out for Strong Relationships
6. Solution Snapshots

# Infection Control & Monitoring

Segment definitions can be found on page 230.



## Wolters Kluwer

### Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



### Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Cerner Infection Control	48.8*	n=7	F*	F*	F*	F*	F*	C*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

### Other notable performances in Infection Control & Monitoring

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
Epic Buggy Infection Control n=7 <b>100%</b>	Vigilanz Dynamic Infection Control Monitor (ICM) n=27 <b>100%</b>	Epic Buggy Infection Control n=29 <b>100%</b>	BD HealthSight Infection Advisor (MedMined) n=20 <b>95%</b>
Vigilanz Dynamic Infection Control Monitor (ICM) n=19 <b>100%</b>	Wolters Kluwer Senti7 Infection Prevention n=30 <b>100%</b>		
Wolters Kluwer Senti7 Infection Prevention n=18 <b>100%</b>			

# Pharmacy Surveillance

Segment definitions can be found on page 230.



# VigiLanz®

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## ★ Other notable performances in Pharmacy Surveillance

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
VigiLanz Pharmacy Surveillance n=21 <b>96%</b>	BD HealthSight Clinical Advisor (MedMined) n=24 <b>96%</b>	VigiLanz Pharmacy Surveillance n=29 <b>100%</b>	VigiLanz Pharmacy Surveillance n=30 <b>100%</b>
	Wolters Kluwer Senti7 Pharmacy Surveillance n=27 <b>96%</b>		

## Looking for a different Clinical Care Support-related segment?

The following related segments can be found in other sections of the Best in KLAS report.

Related segment	Section
Interactive Patient Systems	Patient Engagement, Page 119
Patient Flow	Locating & Tracking, Page 106

# Integration Engines

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
iNTERFACEWARE Iguana [C]	92.9*	n=11	A*	A+*	B+*	A*	A-*	A+*	Shield
Summit Healthcare Summit Exchange [C]	92.5	n=19	A	A	A-	A	A	A	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page X.

## Other notable performances in Integration Engines

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
InterSystems HealthShare Health Connect n=31 <b>100%</b>	InterSystems HealthShare Health Connect n=31 <b>100%</b>	InterSystems HealthShare Health Connect n=31 <b>100%</b>	Lyniate Corepoint n=94 <b>99%</b>
	Lyniate Corepoint n=94 <b>100%</b>	Lyniate Corepoint n=90 <b>97%</b>	InterSystems HealthShare Health Connect n=31 <b>97%</b>
	NextGen Healthcare Connect Integration Engine n=14 <b>100%</b>		Lyniate Rhapsody n=39 <b>95%</b>
	Lyniate Rhapsody n=38 <b>95%</b>		

# Interoperability Platforms

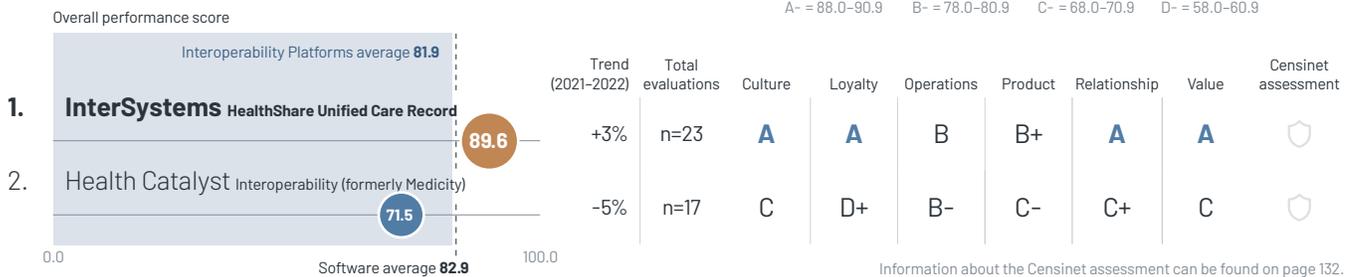
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Allscripts dbMotion Solution (HIE)	69.8*	n=11	C-*	C-*	C-*	C-*	C*	D+*	Circle
Orion Health Amadeus - HIE Platform	93.3*	n=10	A*	A+*	A-*	A*	A*	A*	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page X.

## Other notable performances in Interoperability Platforms

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?

InterSystems HealthShare Unified Care Record n=22 **100%**

Keeps all promises?

InterSystems HealthShare Unified Care Record n=22 **100%**

Part of long-term plans?

InterSystems HealthShare Unified Care Record n=20 **95%**

Would you buy again?

InterSystems HealthShare Unified Care Record n=22 **100%**



# Improve EHR Satisfaction in Any Setting



Arch  
Collaborative

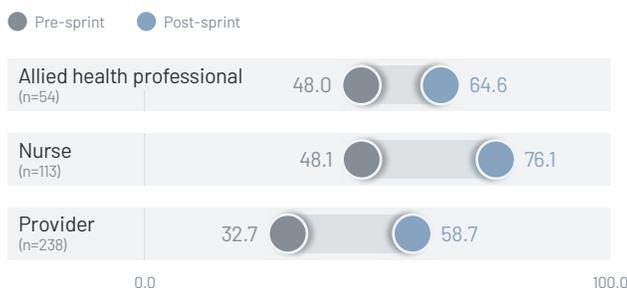
Acute care organizations aren't the only ones who can benefit from measuring their clinicians' EHR satisfaction. Collaborative members span the spectrum—large and small, ambulatory and acute care, specialty and general—demonstrating that any organization can use Collaborative data to unlock the power of the EHR.

## Measuring the Impact of Ambulatory Sprints

Recent ambulatory-focused research unearthed promising results obtained via “ambulatory sprints”—team-based efforts aimed at quickly optimizing an ambulatory organization's EHR efficiency.

### Pre- and Post-Sprint Net EHR Experience Score

By Respondent Role (-100 to 100 scale)



Note: Each individual clinician's responses to the Arch Collaborative EHR Experience Survey regarding core factors such as the EHR's efficiency, functionality, impact on care, and so on are aggregated into an overall Net EHR Experience Score (NEES), which represents a snapshot of the clinician's overall satisfaction with the EHR environment at their organization. The NEES is calculated by subtracting the percent of negative user feedback from the percent of positive user feedback. An NEES can range from -100 (all negative feedback) to 100 (all positive feedback).

### Steps of a Successful Sprint



Step 1: Build your sprint team



Step 2: Choose your pilot clinic



Step 3: Prepare for the sprint



Step 4: Collect a pre-sprint measurement



Step 5: Complete the sprint



Step 6: Collect a post-sprint measurement



Step 7: Adjust and iterate

Learn more about ambulatory sprints at [bit.ly/3EkuQLJ](https://bit.ly/3EkuQLJ)



Learn more about the Arch Collaborative at [klasresearch.com/arch-collaborative](https://klasresearch.com/arch-collaborative)



# Ambulatory & Post-Acute Care

## 46 Physician Practice Solutions

- Ambulatory EMR (>75 Physicians)
- Ambulatory EMR (11-75 Physicians)
- Ambulatory RCM Services
- Ambulatory Specialty EMR
- Ambulatory Surgery Center Solutions
- Ambulatory Therapy/Rehab
- Claims & Clearinghouse
- Patient Intake Management
- Practice Management (>75 Physicians)
- Practice Management (11-75 Physicians)
- Small Practice Ambulatory EMR/PM (≤10 Physicians)

## 61 Post-Acute Care Solutions

- Home Health (Large: >200 ADC)
- Home Health (Small: ≤200 ADC)
- Hospice
- Long-Term Care
- Private Duty

## 67 Behavioral Health

- Behavioral Health

# Ambulatory EMR (>75 Physicians)

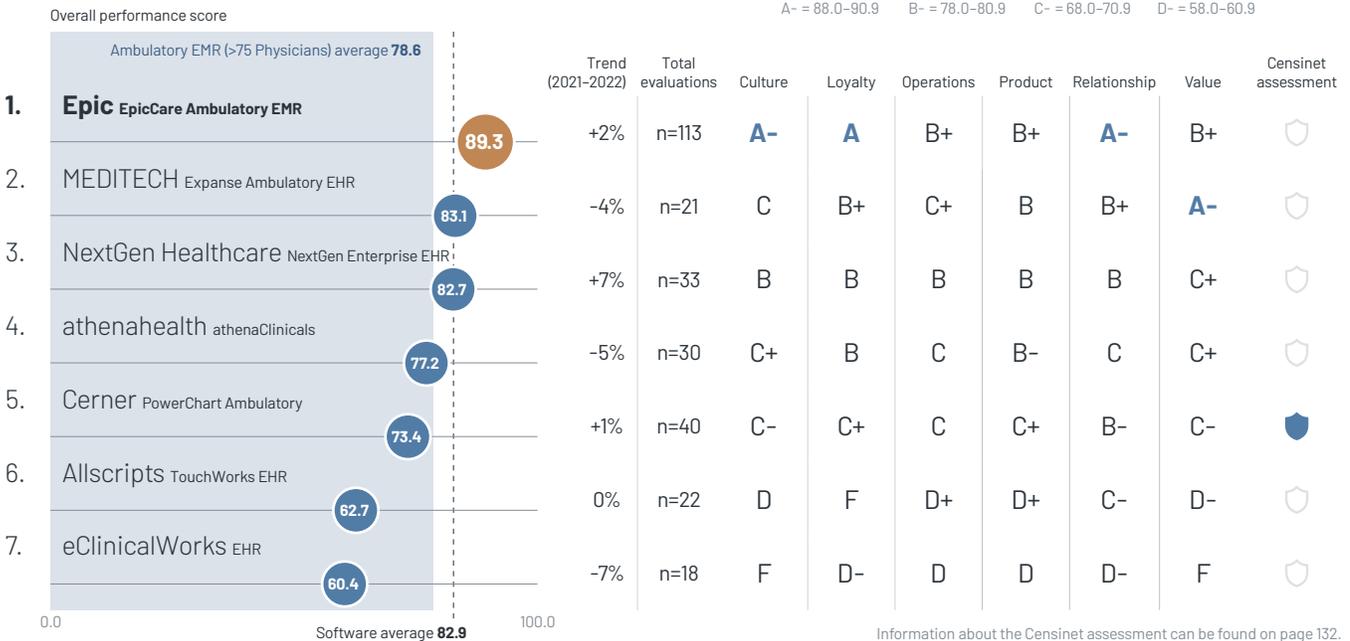
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Allscripts Sunrise Ambulatory Care	59.6*	n=9	F*	F*	D-*	D+*	C-*	F*	Shield
athenahealth athenaFlow [NP]	58.9*	n=7	F*	F*	D*	D-*	C*	F*	Shield
athenahealth athenaPractice EMR	58.8*	n=12	F*	F*	D*	D-*	C-*	D*	Shield
Epic Community Connect EpicCare Ambulatory EMR [C]	81.4*	n=13	B+*	B+*	C*	B-*	B*	C+*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

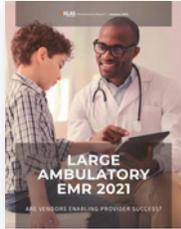
## Other notable performances in Ambulatory EMR (>75 Physicians)

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
MEDITECH Expense Ambulatory EHR n=19 <b>95%</b>	None	Epic EpicCare Ambulatory EMR n=112 <b>100%</b>	Epic EpicCare Ambulatory EMR n=110 <b>99%</b>
		MEDITECH Expense Ambulatory EHR n=20 <b>100%</b>	

# Ambulatory EMR (>75 Physicians) Continued

## Recent Insights



### [Large Ambulatory EMR 2021](#)

#### Are Vendors Enabling Provider Success?

##### Key Findings:

1. Key Insights from 180K+ Clinicians: Good Training Makes a Big Difference for Clinician Experience
2. Training from Epic, NextGen Healthcare, athenahealth Helps Prepare Clinicians for Success
3. All Vendors Offer EMR Personalization, but Epic, MEDITECH, and NextGen Healthcare Excel at Enabling Providers to Use It
4. athenahealth, Cerner, and Epic Efficiency/Training Measurement Tools Help Identify Clinicians Who Need Extra Help
5. Most Organizations See Solid EMR Support of Patient-Centered Care—Epic and MEDITECH Clients Give Positive Feedback



### [Comprehensive Ambulatory 2021](#)

#### What to Expect from a Single Source

##### Key Findings:

1. Epic, NextGen Healthcare & Cerner Get High Marks for Breadth of Portfolio; Virtual Care the Most Common Gap Filled by Third Parties
2. Cerner Has Obvious Gap in PM; RevElate May Be Opportunity for Improvement
3. Strong External Integration Leads to Improved Care for Cerner & Epic Customers
4. All Interviewed NextGen Healthcare & Epic Customers Report Cost Savings or Gains in Revenue
5. Depth of Functionality Most Common Roadblock to Comprehensive Approach
6. Voice of the Customer

# Ambulatory EMR (11-75 Physicians)

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
AdvancedMD EHR	72.4*	n=7	B-*	D+*	D+*	C+*	C-*	B*	Shield
Allscripts TouchWorks EHR	68.0*	n=13	D*	C*	C*	C*	C-*	F*	Shield
Epic Community Connect EpicCare Ambulatory EMR [C]	81.4	n=56	C+	A-	C+	B-	C+	B	Shield
MEDITECH Expanse Ambulatory EHR	83.9*	n=12	B*	A-*	B-*	B*	B*	B*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page X.

# Ambulatory RCM Services

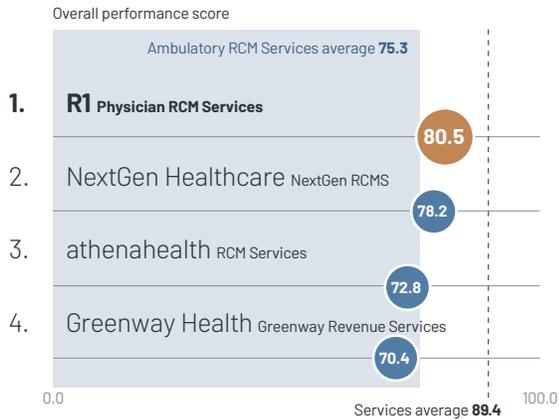
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



Trend (2021-2022)	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
-8%	n=20	B-	B-	B-	B	C	Shield
+2%	n=16	B-	C+	B-	C+	C	Shield
-4%	n=25	B-	C-	C	C	D	Shield
-6%	n=15	D+	B-	B-	C	D-	Shield

Information about the Censinet assessment can be found on page 132.

## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Allscripts Revenue Cycle Management	76.1*	n=6	B*	C*	B*	B*	D*	Shield
eMDs Aria RCM	65.7*	n=9	D*	D*	D*	C*	F*	Shield
MSM Outsourced Billing	85.9*	n=13	B*	B*	B*	B*	B*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page X.

# Ambulatory Specialty EMR

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Compulink Advantage EMR (Ophthalmology)	72.7*	n=8	D-*	C*	C+*	C*	B*	C*	Shield
Experity Practice Velocity (Urgent Care)	79.3*	n=11	C+*	B+*	B+*	B-*	B*	D*	Shield
Nextech SRSPRO EHR (Orthopedics)	56.0*	n=6	D+*	F*	C*	F*	D-*	F*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

## Other notable performances in Ambulatory Specialty EMR

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
PCC EHR (Pediatrics) n=15 <b>100%</b>	None	Modernizing Medicine EMA (Dermatology, Orthopedics, and Ophthalmology) n=32 <b>100%</b>	Modernizing Medicine EMA (Dermatology, Orthopedics, and Ophthalmology) n=28 <b>97%</b>

# Ambulatory Surgery Center Solutions

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Other notable performances in Ambulatory Surgery Center Solutions

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
HST Pathways HST eChart (Surgery Centers) n=22 <b>96%</b>	None	Modernizing Medicine ASC n=15 <b>100%</b>	Surgical Information Systems (SIS) SIS Charts (Surgery Centers) n=32 <b>100%</b>
		Provation Apex n=17 <b>100%</b>	
		Surgical Information Systems (SIS) SIS Charts (Surgery Centers) n=31 <b>97%</b>	
		HST Pathways HST eChart (Surgery Centers) n=22 <b>96%</b>	

# Ambulatory Surgery Center Solutions Continued

## Recent Insights



### [Ambulatory Surgery Center EMR 2021](#)

High Clinical Adoption Driving Value

#### Key Findings:

1. Market at a Glance
2. HST Pathways and Surgical Information Systems (SIS) See Broadest Adoption, Very High Usability
3. HST, SIS & Provation Customers Achieve Clear Clinical Outcomes with the EMR
4. Misses in Anesthesia Documentation Are the Biggest Opportunity for Improvement
5. Provation Excels in GI; Satisfaction with Modernizing Medicine EMR Hampered by Pricing Structure
6. Functionality the Leading Factor in ASC Solution Purchases
7. A Note on NextGen Healthcare in Ophthalmology: More IT Resources Needed to Optimize ASC Functionality
8. Across Vendors, Clinical Documentation Is Robust and Well Adopted

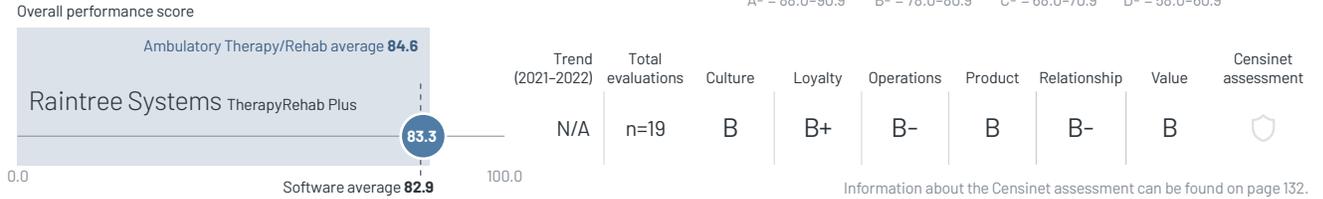
# Ambulatory Therapy/Rehab

Segment definitions can be found on page 230.

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



# Claims & Clearinghouse

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## ★ Other notable performances in Claims & Clearinghouse

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	Availity Revenue Cycle Management n=15 <b>100%</b>	None	Waystar Clearinghouse n=29 <b>97%</b>
			athenahealth athenaEDI n=18 <b>95%</b>

# Patient Intake Management

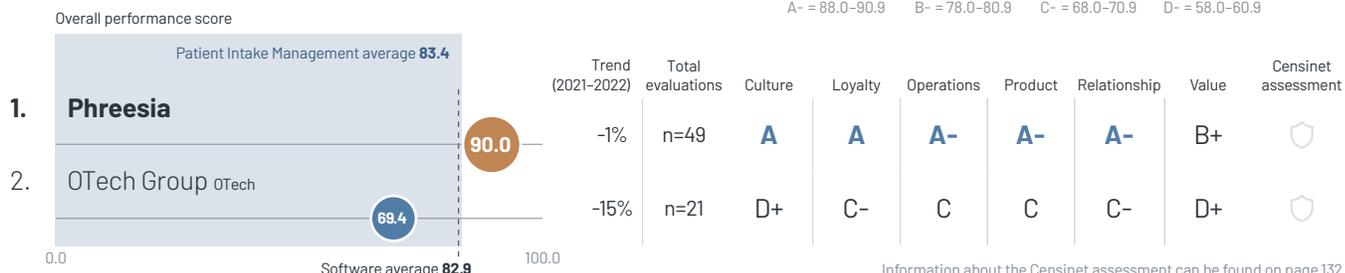
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Epic Welcome [C]	86.9*	n=15	A*	A*	B*	B*	B*	B*	Shield
Epion Health Epion Check-In [C]	89.5*	n=8	A*	A*	B+	A*	B+	B+	Shield
Tonic, an R1 Company	90.0*	n=7	A*	A*	B+	B+	A*	A*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page X.

## Other notable performances in Patient Intake Management

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	Phreesia n=43 <b>95%</b>	None	Phreesia n=48 <b>100%</b>

# Practice Management (>75 Physicians)

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Allscripts PM	65.0*	n=7	C-*	F*	D+*	C*	C*	D*	Shield
athenahealth athenaPractice PM [NP]	69.3*	n=11	C-*	C-*	C*	C*	C+*	D*	Shield
Cerner Practice Management	66.9*	n=16	D*	C-*	D*	C-*	B-*	F*	Shield
eClinicalWorks PM	53.7*	n=8	F*	D-*	D-*	F*	F*	F*	Shield
MEDITECH Expanse Ambulatory PM	81.6*	n=8	C+*	B*	B-*	B*	B+*	B*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page X.

## Other notable performances in Practice Management (>75 Physicians)

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	athenahealth athenaDX (Ambulatory) n=40 <b>97%</b>	Epic Resolute/Prelude/Cadence Ambulatory n=52 <b>100%</b>	Epic Resolute/Prelude/Cadence Ambulatory n=49 <b>96%</b>
		athenahealth athenaCollector n=21 <b>96%</b>	

# Practice Management (11-75 Physicians)

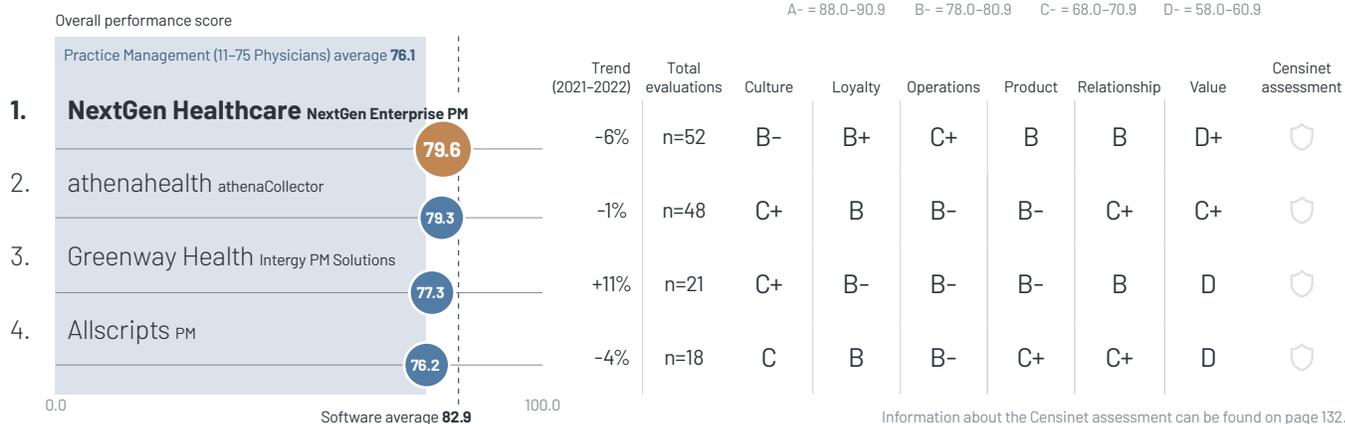
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
AdvancedMD PM	79.1*	n=8	B*	B-*	C*	B-*	B-*	B*	Shield
athenahealth athenaPractice PM [NP]	71.6*	n=14	D*	C*	C*	C*	C*	C*	Shield
Cerner Practice Management	71.3*	n=6	D*	C-*	C-*	B-*	B*	D+*	Shield
eClinicalWorks PM	53.9*	n=8	F*	F*	D-*	D-*	F*	F*	Shield
Epic Resolute/Prelude/Cadence Ambulatory	89.2*	n=6	A-*	A*	B-*	B+*	A-*	A*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page X.

# Small Practice Ambulatory EMR/PM (≤10 Physicians)

Segment definitions can be found on page 230.

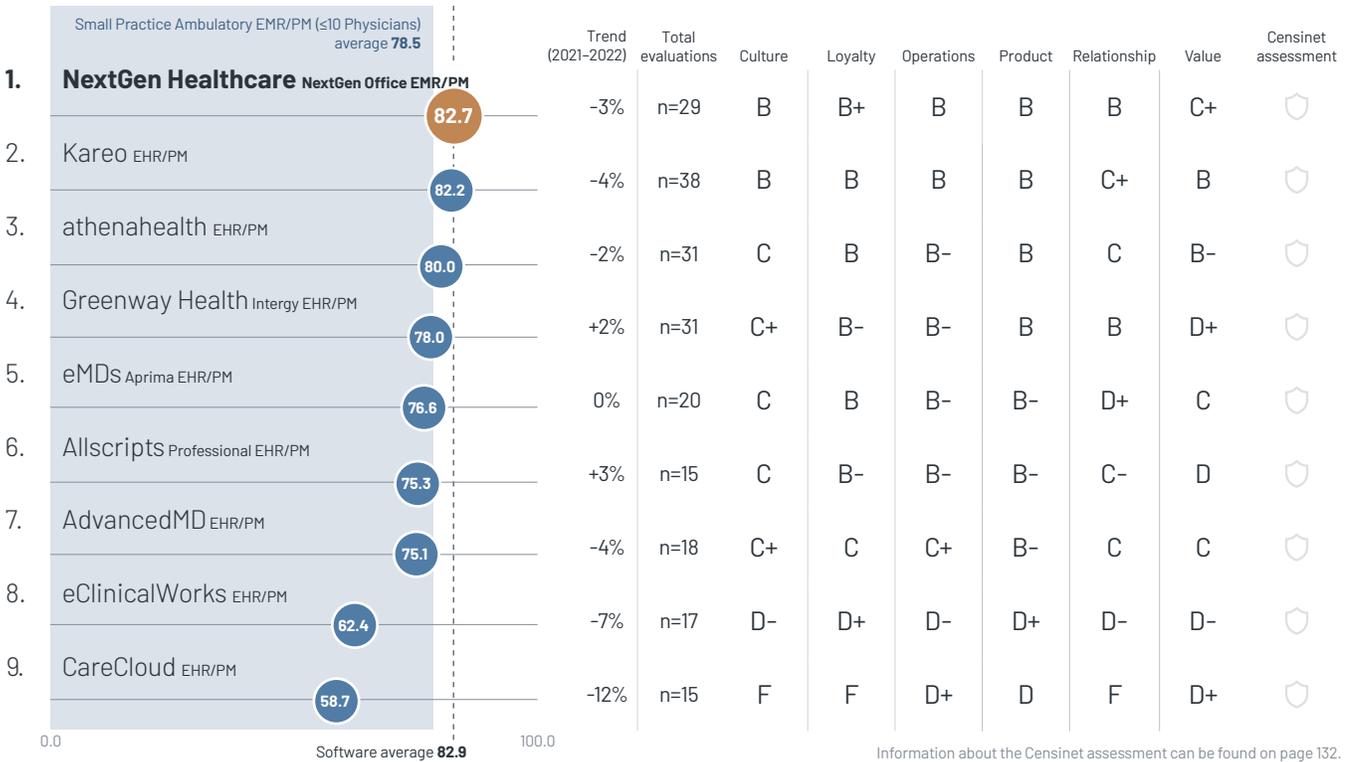


## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	

Overall performance score



Information about the Censinet assessment can be found on page 132.

## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
athenahealth athenaPractice EMR/PM [NP]	85.5*	n=11	B*	A*	B+*	B+*	A*	C+*	Shield
Azalea Health Azalea EHR/PM [NR]	88.7	n=15	B	A	B+	A-	B+	A-	Shield
Cerner PowerChart Ambulatory EMR/PM	78.4*	n=14	B*	C+*	C*	B-*	B-*	C+*	Shield
DrChrono EMR/PM	71.3*	n=12	D-*	C*	C*	B-*	D*	C+*	Shield
Elation Health ElationEMR [C]	89.0*	n=13	A-*	A*	A-*	B*	B+*	A-*	Shield
Epic Community Connect EpicCare Ambulatory EMR [C]	81.1	n=109	B-	B+	C	B	B-	B+	Shield
Practice Fusion EHR [C]	74.9*	n=8	C*	C+*	B*	C*	D*	B-*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page X.

## Looking for a different **Physician Practice-related** segment?

The following related segments can be found in other sections of the Best in KLAS report.

Related segment

Section

Patient Portals ..... Patient Engagement, Page 125

# Home Health (Large: >200 ADC)

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Netsmart Homecare (Allscripts) (Home Health EHR) [NP]	59.6*	n=8	C+*	F*	D*	F*	D*	F*	Circle
Netsmart Homecare Advisor (Change Healthcare) (Home Health EHR) [NP]	58.8*	n=18	F*	F*	D+*	D*	C*	D+*	Circle
Thornberry NDoc (Home Health EHR) [MS]	77.4*	n=6	B*	D*	C+*	B*	B+*	C+*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

## Other notable performances in Home Health (Large: >200 ADC)

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	Epic Dorothy (Home Health EHR) n=19 <b>100%</b>	None
		MatrixCare Home Health (EHR) (Brightree) n=16 <b>100%</b>	

# Home Health (Large: >200 ADC) Continued

## Recent Insights

### Emerging Post-Acute Care Product Suites 2021



#### [An Initial Look at the MatrixCare Suite](#)

##### Key Findings:

1. Clinical Efficiency and Improved Care Continuity Are Key Outcomes of Product Suite Approach
2. MatrixCare Meets Customers' Current Needs; Navigating Growing Pains and Competing Development Priorities Is Key to the Future
3. Customer-Centric Nature Driving Today's Wins—Successfully Integrating Acquisitions Required for Tomorrow's



#### [An Initial Look at the Netsmart Suite](#)

##### Key Findings:

1. Integration Is a Bright Spot for Those Seeing Outcomes; One-Third of Respondents Report No Outcomes
2. Need for Workarounds Hampers Success with Netsmart; Most Interviewed Clients Not Optimistic about the Future
3. Portfolio Breadth Is a Plus; Lack of Transparency a Key Barrier to Success



#### [An Initial Look at the PointClickCare Suite](#)

##### Key Findings:

1. Interoperability and Clinical Efficiency Are Key Outcomes Driven by Enterprise Approach
2. Customers Feel PointClickCare Is Highly Committed to Innovation; Cost of Keeping Up with Development a Challenge
3. Industry Experience Is a Boon; Cost of Development a Barrier



#### [An Initial Look at the WellSky Suite](#)

##### Key Findings:

1. WellSky's Financial Strengths Drive Outcomes & Boost Efficiency
2. WellSky a Strong Partner for Most Care Settings; Customers Want More Road Map Clarity
3. Longevity & Experience Are Differentiators; Communication & Support Are Suffering



#### [Home Health EHR 2021](#)

##### A Look at the Experience of Midsize to Large Home Health Agencies

##### Key Findings:

1. MatrixCare Home Health Top Performer for Midsize Independent Agencies; Epic Provides Strong Experience for Health System-Owned Agencies
2. Homecare Homebase Breadth of Functionality Drives Loyalty; Support Has Declined
3. WellSky Product Meets Needs; Customers Report Dip in Support amid Vendor Growth
4. Netsmart Customers Looking Elsewhere as Product Development Lags and Vendor Focus Shifts to myUnity Platform

# Home Health (Small: ≤200 ADC)

Segment definitions can be found on page 230.

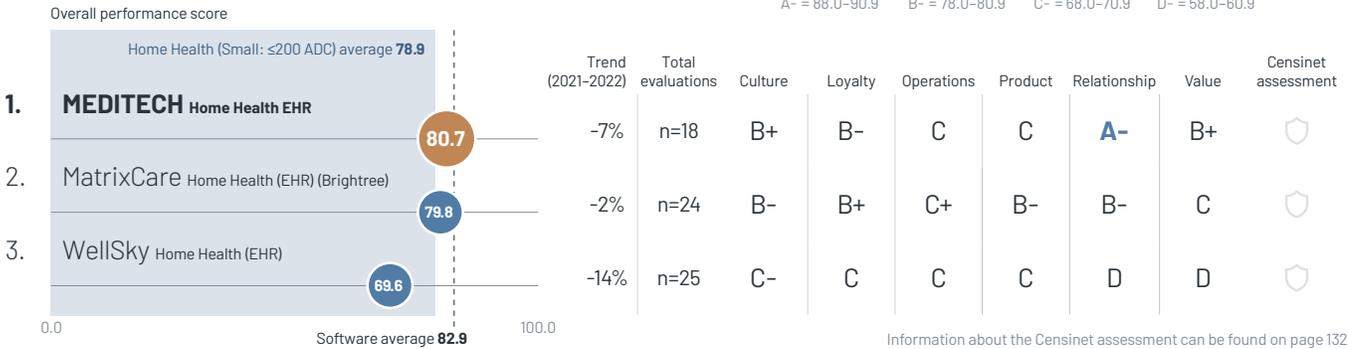


# MEDITECH

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Epic Dorothy (Home Health EHR)	89.3*	n=9	A-*	A-*	B*	B+*	A+*	A*	Shield
Homecare Homebase (Home Health EHR)	79.8*	n=6	B*	B*	B*	B+*	C+*	D-*	Shield
Thornberry NDoc (Home Health EHR) [MS]	88.1*	n=14	A-*	A-*	B*	B*	A*	A-*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

## Other notable performances in Home Health (Small: ≤200 ADC)

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
MEDITECH Home Health EHR n=13 <b>100%</b>	MEDITECH Home Health EHR n=17 <b>100%</b>	MatrixCare Home Health (EHR) (Brightree) n=22 <b>96%</b>	None

# Hospice

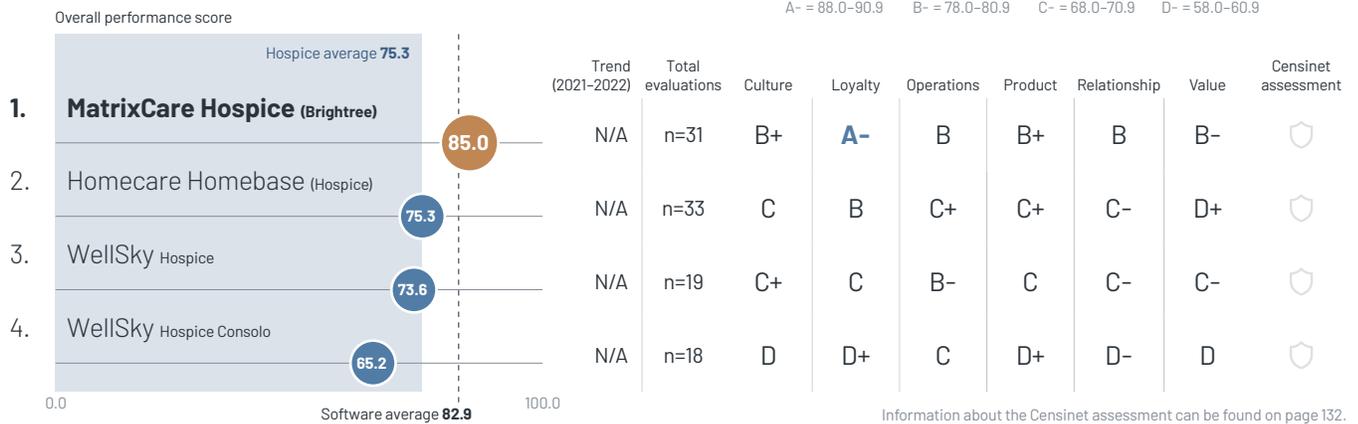
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Epic Comfort (Hospice) [MS]	83.8	n=18	B+	A-	C+	B	B+	B	Shield
Netsmart Homecare Advisor (Change Healthcare) (Hospice) [NP]	53.7*	n=6	D-*	F*	D+*	D*	D+*	F*	Shield
Thornberry NDoc (Hospice) [MS]	75.0*	n=8	D+*	C*	C*	C+*	B*	B-*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

## Other notable performances in Hospice

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	MatrixCare Hospice (Brightree) n=27 <b>96%</b>	None

# Long-Term Care

Segment definitions can be found on page 230.



# PointClickCare®

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Epic LTC (SNF EHR) [MS]	84.2	n=17	B	B	B-	B+	A-	B	Shield
Experience Care NetSolutions (SNF EHR)	87.0*	n=6	A*	B+*	B*	B*	B+*	A-*	Shield
Netsmart myUnity Enterprise (SNF EHR)	55.5*	n=14	F*	F*	D*	D-*	D-*	F*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

## Other notable performances in Long-Term Care

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	MatrixCare (SNF EHR) n=32 <b>97%</b>	PointClickCare (SNF EHR) n=40 <b>98%</b>
		PointClickCare (SNF EHR) n=38 <b>95%</b>	

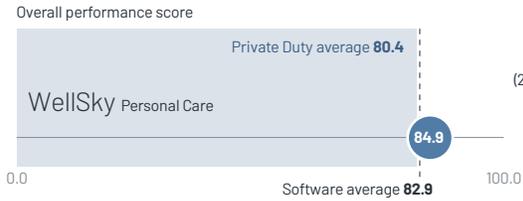
# Private Duty

Segment definitions can be found on page 230.

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



Trend (2021-2022)	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
N/A	n=29	B	<b>A-</b>	B	B	B-	B+	Shield icon

Information about the Censinet assessment can be found on page 132.

# Behavioral Health

Segment definitions can be found on page 230.



# CREDIBLE

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Core Solutions Cx360	82.2*	n=7	C*	B+*	B*	C+*	B+*	B+*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

## Other notable performances in Behavioral Health

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	Qualifacts CareLogic EHR n=23 <b>100%</b>	Qualifacts CareLogic EHR n=21 <b>96%</b>



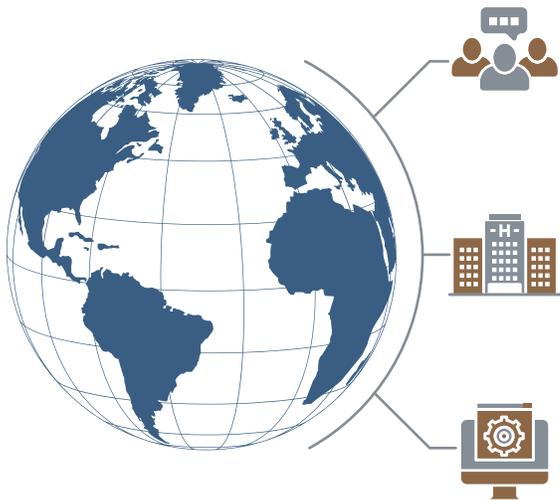
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## 70 Patient Accounting

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- Claims Management
- Complex Claims Services
- Contract Management
- Insurance Discovery
- Patient Access
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- Patient Accounting & Patient Management (Community Hospital: ≤200 Beds)
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- Computer-Assisted Physician Documentation (CAPD)
- Speech Recognition: Front-End EMR

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- Patient Flow
- Real-Time Location Systems (RTLS)

# Chargemaster Management

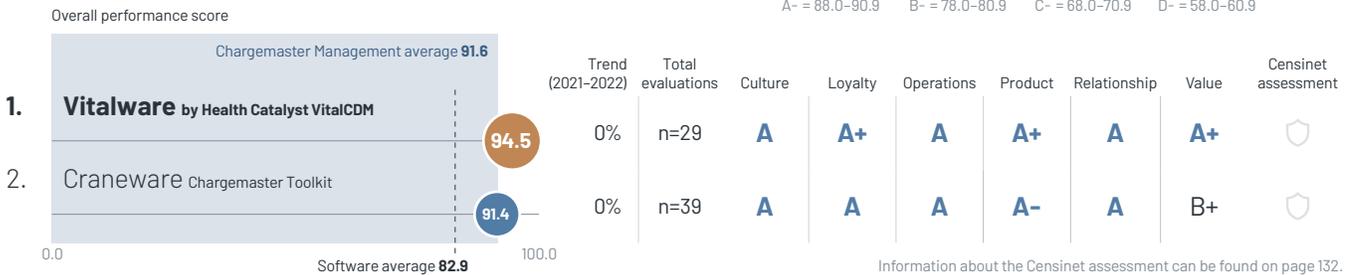
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
nThrive Revenue Systems CDM Manager [NP]	89.4*	n=6	A*	A*	A-*	A-*	B+*	B*	Shield
nThrive Revenue Systems CDM Master	86.3*	n=12	B+*	B+*	A-*	B*	B+*	A-*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

## Other notable performances in Chargemaster Management

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
Vitalware by Health Catalyst VitalCDM n=26 <b>100%</b>	Craneware Chargemaster Toolkit n=38 <b>97%</b>	Vitalware by Health Catalyst VitalCDM n=29 <b>100%</b>	Vitalware by Health Catalyst VitalCDM n=29 <b>97%</b>

# Claims Management

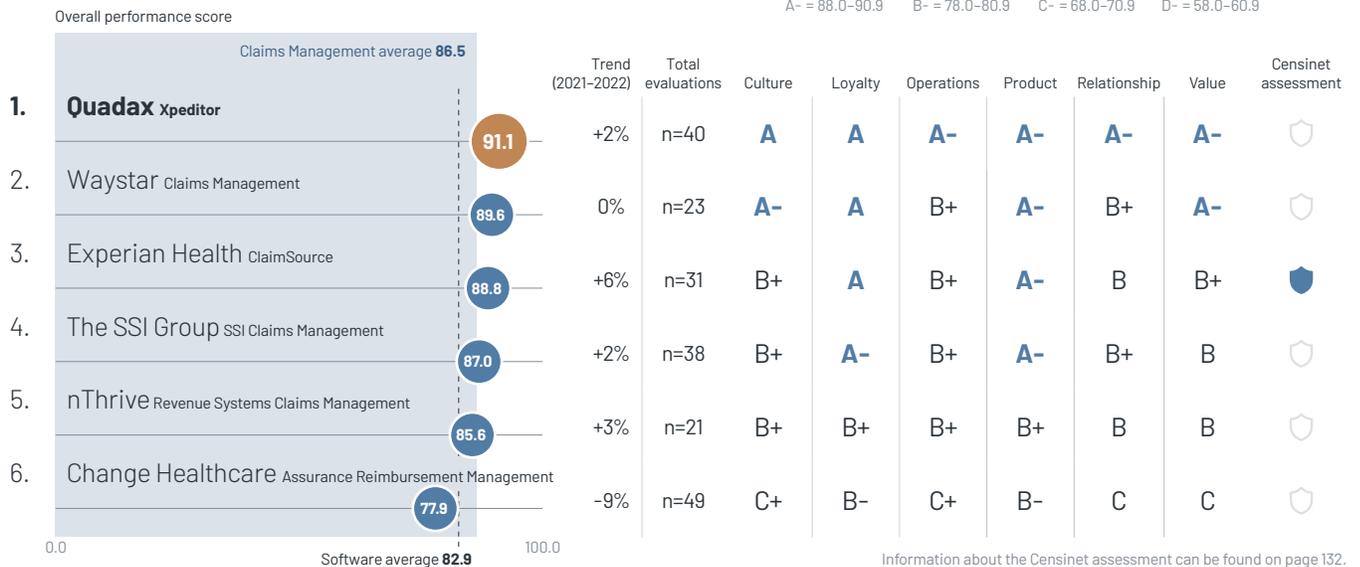
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## ★ Other notable performances in Claims Management

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	Waystar Claims Management n=22 <b>95%</b>	Quadax Xpeditor n=35 <b>97%</b>	Waystar Claims Management n=22 <b>100%</b>
		Experian Health ClaimSource n=25 <b>96%</b>	Quadax Xpeditor n=37 <b>97%</b>

# Complex Claims Services

Segment definitions can be found on page 230.



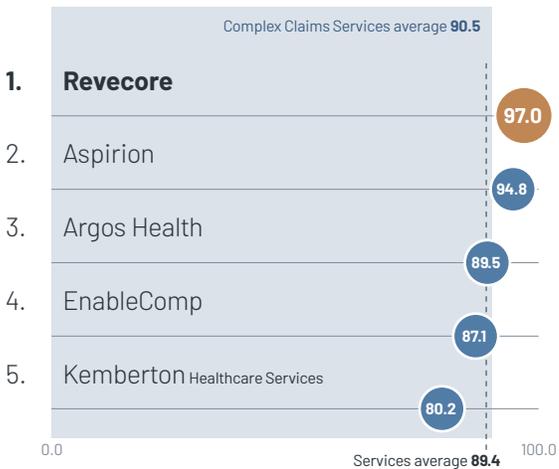
**REVECORE**

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	

Overall performance score



	Trend (2021-2022)	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
1. Revecore	+1%	n=27	A+	A	A	A	A+	Shield
2. Aspirion	+6%	n=23	A+	A	A	A+	A-	Shield
3. Argos Health	-3%	n=27	A	B	B+	A-	B	Shield
4. EnableComp	N/A	n=17	B+	B	B	B+	B	Shield
5. Kemberton Healthcare Services	+5%	n=19	C+	C+	B-	B	C+	Shield

Information about the Censinet assessment can be found on page 132.

## ★ Other notable performances in Complex Claims Services

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?

Argos Health	n=24	<b>100%</b>
EnableComp	n=13	<b>100%</b>
Revecore	n=23	<b>100%</b>

Exceeds expectations?

None

Would you buy again?

Aspirion	n=23	<b>100%</b>
Revecore	n=27	<b>100%</b>

# Contract Management

Segment definitions can be found on page 230.

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
nThrive Revenue Systems Contract Management	63.5*	n=15	D*	D*	C*	D+*	D*	D-*	Downward arrow icon

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

## Other notable performances in Contract Management

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
Experian Health Contract Management & Analysis n=17 <b>100%</b>	None	Experian Health Contract Management & Analysis n=19 <b>100%</b>	Experian Health Contract Management & Analysis n=20 <b>100%</b>

# Insurance Discovery

Segment definitions can be found on page 230.

## Solution Comparison

**Grading scale** (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	

Overall performance score



Trend (2021-2022)	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
N/A	n=27	A-	A-	A-	A-	A-	A	Shield icon

Information about the Censinet assessment can be found on page 132.

# Patient Access

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Imprivata PatientSecure [C]	85.3*	n=11	B+	B*	B+	B*	A-*	B+*	Shield
nThrive Revenue Systems CarePricer [C]	76.2*	n=8	D+	B*	C+	C+	C*	B-*	Shield
The SSI Group Access Director	87.5*	n=16	B*	A-*	B+	B+	A*	A-*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

## Other notable performances in Patient Access

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
Waystar Patient Access n=18 <b>95%</b>	PELITAS iPAS® n=26 <b>96%</b>	None	AccuReg Patient Access n=23 <b>96%</b>
	Waystar Patient Access n=21 <b>95%</b>		PELITAS iPAS® n=26 <b>96%</b>

## Patient Access Continued

### Recent Insights



#### **Patient Access 2021**

How Well Do Enterprise EMR Vendors Meet Organization Needs?

#### **Key Findings:**

1. What is Patient Access?
2. High Customer Satisfaction with Epic; Cerner Clients Struggle to Integrate with Third Parties
3. Epic Customers Eager for Future Development; Cerner Customers Unsure of Long-Term Patient Access Needs Being Met
4. Integration, Ease of Use, and Support Drive Epic Customers' Satisfaction
5. Cerner Perceived as Struggling to Deliver New Technology
6. Majority of MEDITECH Customers See Success with Patient Access

# Patient Accounting & Patient Management

(Large Hospital/IDN: >200 Beds)

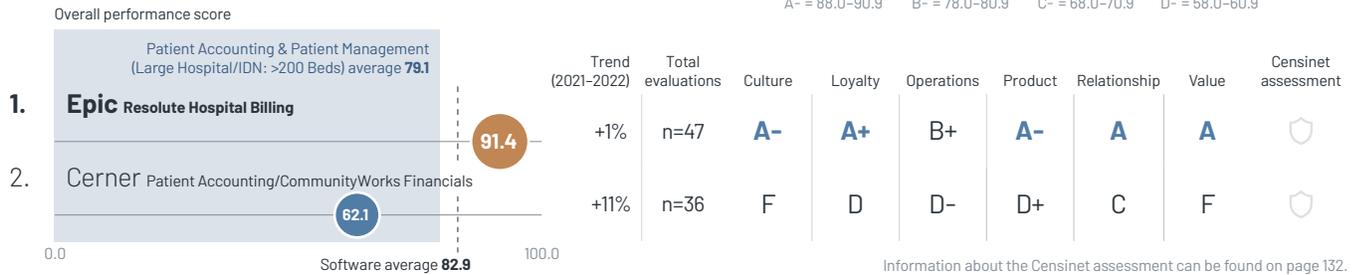
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Cerner Soarian Financials	73.3*	n=8	B*	C*	C*	C*	C*	D*	Shield
MEDITECH Expanse Patient Accounting	83.1*	n=11	B*	B*	B*	B*	B*	B*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

## Other notable performances in Patient Accounting & Patient Management (Large Hospital/IDN: >200 Beds)

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	Epic Resolute Hospital Billing n=47 100%	Epic Resolute Hospital Billing n=46 100%

# Patient Accounting & Patient Management

(Community Hospital: ≤200 Beds)

Segment definitions can be found on page 230.

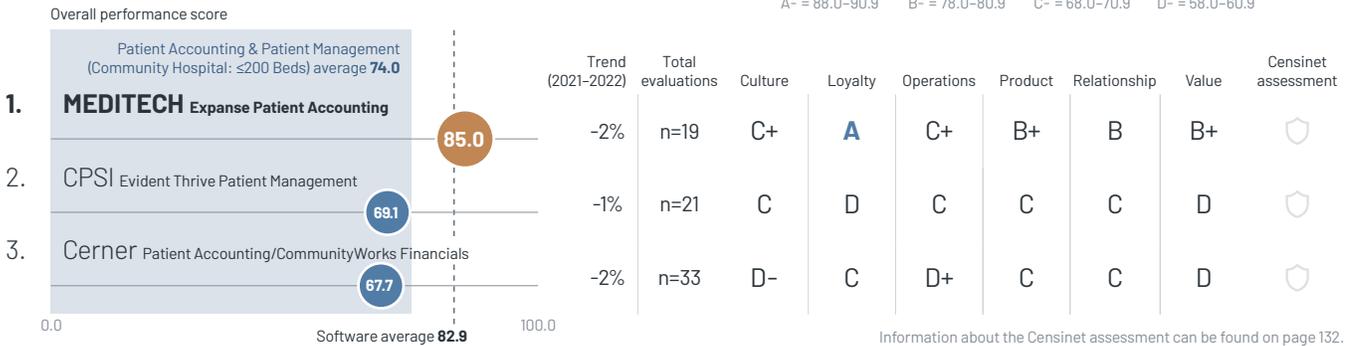


## MEDITECH

### Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



### Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Epic Community Connect Resolute [C]	85.9*	n=14	B*	A*	B-*	B+*	B*	B+*	Circle
MEDHOST Enterprise Financials	63.6*	n=7	D+*	D*	C*	C-*	D*	F*	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

### Other notable performances in Patient Accounting & Patient Management (Community Hospital: ≤200 Beds)

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	MEDITECH Expense Patient Accounting n=18 <b>100%</b>	MEDITECH Expense Patient Accounting n=19 <b>100%</b>

# Patient Financial Engagement

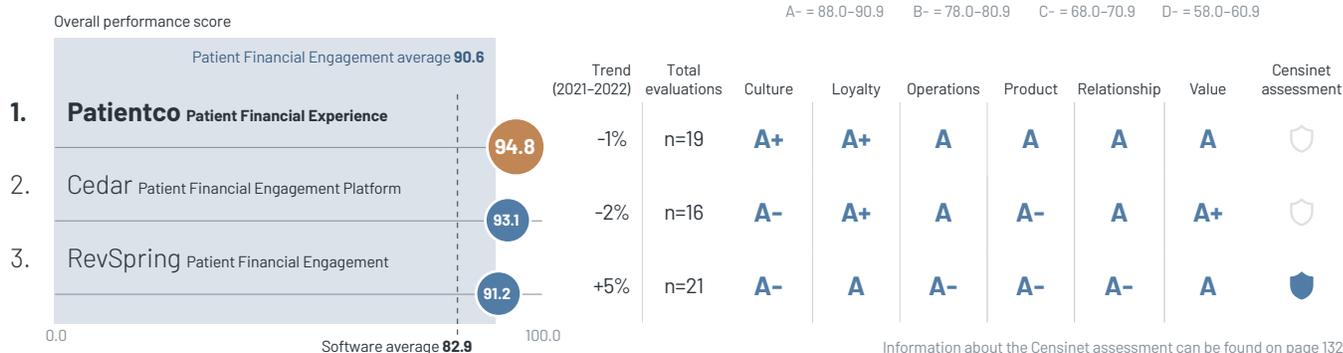
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Flywire Patient Financial Engagement Platform [NR]	89.6*	n=11	B+*	A-*	A*	B+*	A-*	A*	Shield
Flywire (Simplee) Patient Financial Engagement Platform	80.8*	n=13	B-*	B-*	B+*	B-*	B*	C+*	Shield
VisitPay Patient Financial Engagement Platform	88.5*	n=13	A*	A-*	B+*	B+*	B+*	A*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

## Other notable performances in Patient Financial Engagement

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
Cedar Patient Financial Engagement Platform n=14 <b>100%</b>	Patientco Patient Financial Experience n=18 <b>100%</b>	Cedar Patient Financial Engagement Platform n=16 <b>100%</b>	Cedar Patient Financial Engagement Platform n=15 <b>100%</b>
RevSpring Patient Financial Engagement n=18 <b>100%</b>	RevSpring Patient Financial Engagement n=19 <b>95%</b>	Patientco Patient Financial Experience n=18 <b>100%</b>	Patientco Patient Financial Experience n=19 <b>100%</b>
Patientco Patient Financial Experience n=18 <b>95%</b>		RevSpring Patient Financial Engagement n=19 <b>95%</b>	

# Patient Financial Engagement Continued

## Recent Insights



### [Pulse Check—Patient Financial Engagement 2021](#)

#### Recent PFE Adopters Realizing Outcomes

##### Key Findings:

1. Main Reason for Adopting a PFE Solution Is to Improve Patient Financial Experience
2. Majority of Organizations Achieve Key Outcomes & Near-Immediate ROIs
3. Few Organizations Foresee Using PFE Solution from Their EMR Vendor
4. Organizations Achieve Valuable Outcomes with Their PFE Solutions

# Patient Financing Services

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



Trend (2021-2022)	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
+2%	n=33	A	A	A-	A	A-	Shield
+3%	n=29	A-	B+	B+	A-	A-	Shield
+1%	n=20	A	A-	A-	A-	B-	Shield

Information about the Censinet assessment can be found on page 132.

## ★ Other notable performances in Patient Financing Services

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?

ClearBalance HealthCare  
ClearBalance Patient Financing n=30 **100%**

Exceeds expectations?

None

Would you buy again?

CarePayment Patient Financing n=19 **100%**

# Robotic Process Automation

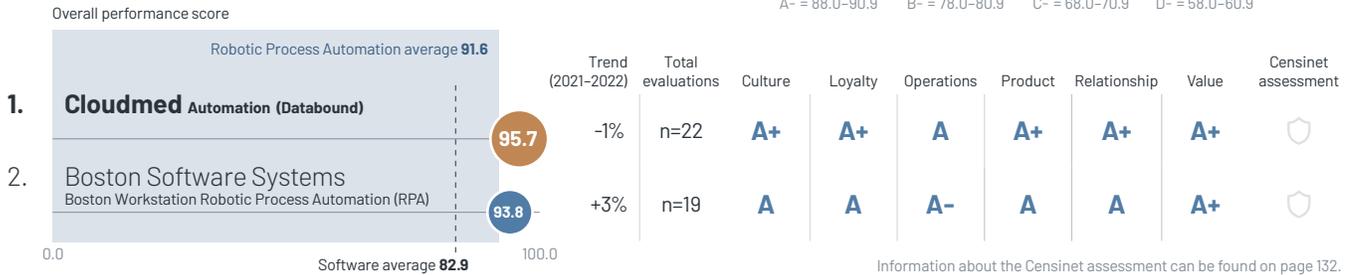
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
CenterX Electronic Prior Authorization [C]	86.5*	n=8	B*	A*	B*	B-*	A*	A-*	Circle
UIPath Robotic Process Automation (RPA)	80.7*	n=13	B*	B+*	C-*	B-*	D*	B+*	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

## Other notable performances in Robotic Process Automation

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
Boston Software Systems Boston Workstation Robotic Process Automation (RPA) n=16 <b>100%</b>	Boston Software Systems Boston Workstation Robotic Process Automation (RPA) n=19 <b>100%</b>	None	Cloudmed Automation (Databound) n=22 <b>100%</b>
Cloudmed Automation (Databound) n=18 <b>95%</b>	Cloudmed Automation (Databound) n=22 <b>100%</b>		Boston Software Systems Boston Workstation Robotic Process Automation (RPA) n=18 <b>95%</b>

# Robotic Process Automation Continued

## Recent Insights



### [Robotic Process Automation 2021](#)

#### Adoption Moving Mainstream

#### Key Findings:

1. Top Areas of Interest for RPA Use
2. Validated Adoption: Where Are Bots Being Used Today?
3. Databound Excels at Complex Installations/Use Cases; Colburn Hill Group Performs Well in Simpler Settings
4. Databound & Colburn Hill Group Receive High Marks for Relationships; Olive and UiPath Stumble in Key Metrics
5. Most Organizations Expect to Increase RPA Use, with Boston, Databound, UiPath Customers Expanding a Variety of Non-RCM Use Cases

## Looking for a different **Patient Accounting-related** segment?

The following related segments can be found in other sections of the Best in KLAS report.

Related segment	Section
Eligibility Enrollment Services .....	Revenue Cycle Services, Page 181
Extended Business Office .....	Revenue Cycle Services, Pages 182-183
Revenue Cycle Outsourcing .....	Revenue Cycle Services, Pages 185-186

# Business Decision Support

Segment definitions can be found on page 230.

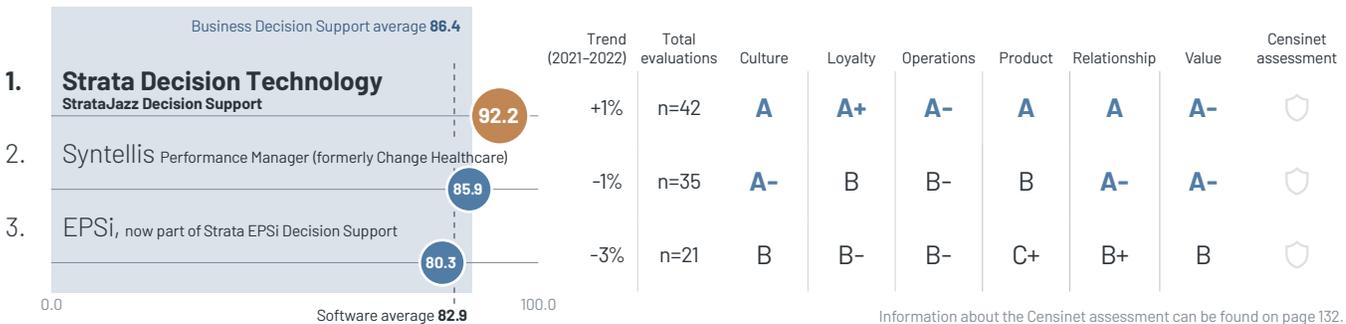


## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	

Overall performance score



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Harris Healthcare Affinity Decision Support	85.2*	n=8	B+*	B+*	B-*	B*	B+*	A*	Shield
Health Catalyst PowerCosting™	88.4*	n=8	B+*	A*	B*	A-*	A-*	A-*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page X.

## ★ Other notable performances in Business Decision Support

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	Strata Decision Technology StrataJazz Decision Support n=42 <b>100%</b>	Strata Decision Technology StrataJazz Decision Support n=40 <b>98%</b>

# Data & Analytics Platforms

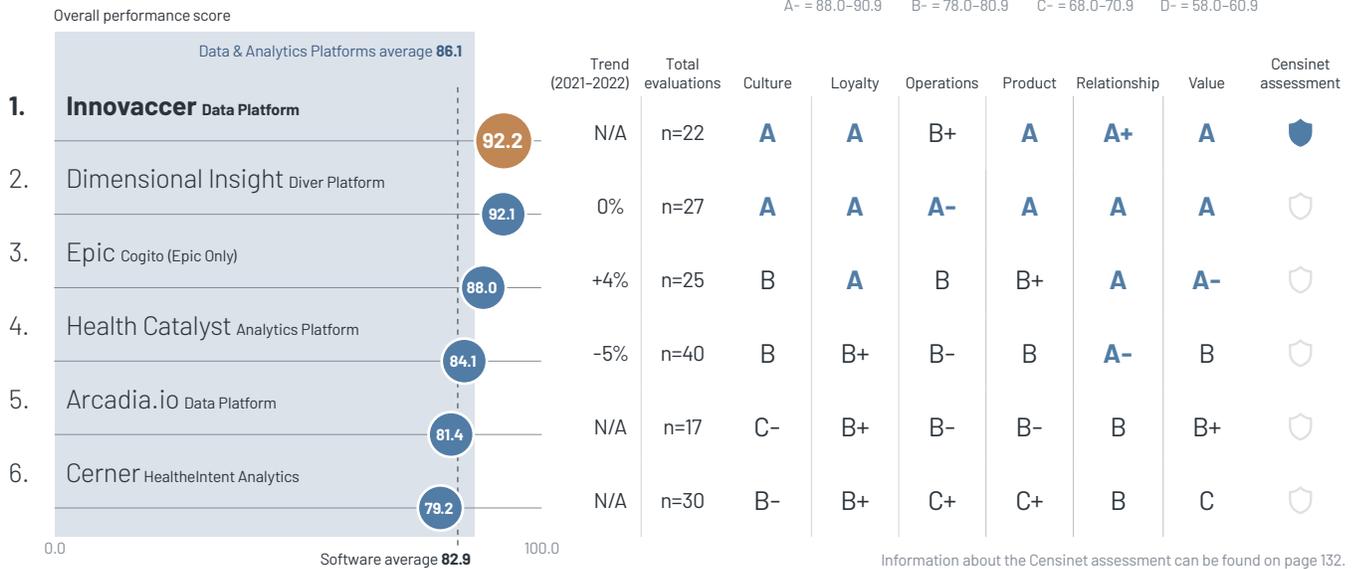
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Alteryx Analytic Process Automation (APA) Platform	91.7*	n=7	A+*	A+*	B*	A-*	A-*	A*	Shield
Clearsense Data Platform-as-a-Service	85.8*	n=6	B*	B+*	B-*	B*	A*	A*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page X.

## Other notable performances in Data & Analytics Platforms

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
Dimensional Insight Diver Platform n=25 <b>96%</b>	Dimensional Insight Diver Platform n=24 <b>100%</b>	Epic Cogito (Epic Only) n=63 <b>100%</b>	Epic Cogito (Epic Only) n=64 <b>100%</b>
Innovaccer Data Platform n=20 <b>95%</b>	Cerner HealthIntent Analytics n=41 <b>98%</b>	Innovaccer Data Platform n=21 <b>96%</b>	
	Innovaccer Data Platform n=21 <b>96%</b>		

## Data & Analytics Platforms Continued

### Recent Insights



#### [Data and Analytics Platforms 2021](#)

##### An Early Look at Deep Adopters

#### Key Findings:

1. Data and Analytics Platform Framework
2. Cerner, Epic & Health Catalyst See Deepest Adoption among Established Analytics Solutions
3. Among Newcomers, Innovaccer Has Deepest Adoption
4. Partnering, Value Consistently Generate High Satisfaction with Dimensional Insight; Cerner Has Great Potential but Overpromises
5. Among Newcomers, Alteryx Leads in High-Focus Areas of Functionality and Outcomes

# Data Visualization & Reporting

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
SAP BusinessObjects Business Intelligence Platform	72.3*	n=8	C	D+	C-	C+	D	B+	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page X.

## Other notable performances in Data Visualization & Reporting

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
Tableau n=28 <b>100%</b>	Microsoft Power BI n=15 <b>100%</b>	Microsoft Power BI n=17 <b>100%</b>	Microsoft Power BI n=17 <b>100%</b>
	Tableau n=37 <b>100%</b>	Tableau n=35 <b>97%</b>	Tableau n=37 <b>97%</b>
	Syntellis Analytics Explorer (formerly Change Healthcare) n=28 <b>96%</b>		

# Healthcare Artificial Intelligence: Data Science Solutions

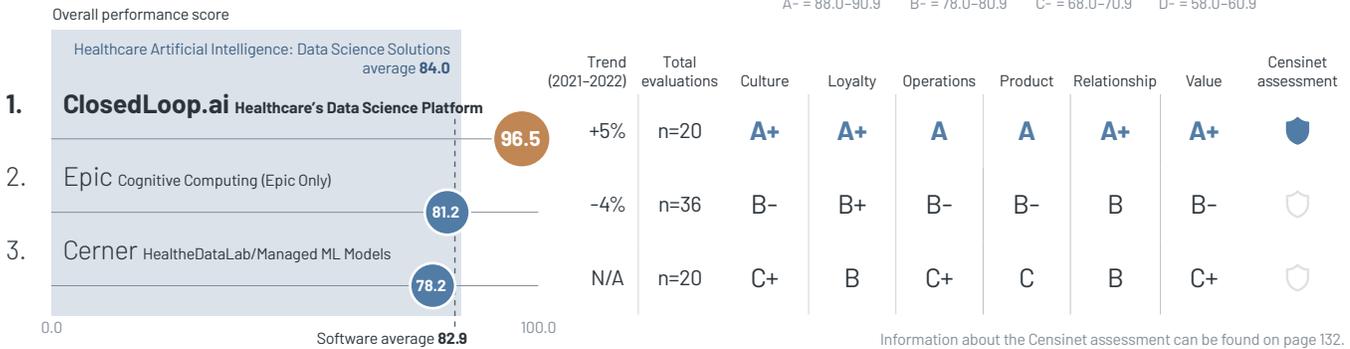
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Health Catalyst healthcare.ai	93.2*	n=7	A*	A+*	A-*	B+*	A+*	A*	Shield
Jvion Machine	70.7*	n=14	D*	D+*	C*	C*	B-*	C+*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

## Other notable performances in Healthcare Artificial Intelligence: Data Science Solutions

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing? ClosedLoop.ai Healthcare's Data Science Platform n=19 <b>100%</b>	Keeps all promises? ClosedLoop.ai Healthcare's Data Science Platform n=20 <b>100%</b>	Part of long-term plans? ClosedLoop.ai Healthcare's Data Science Platform n=20 <b>100%</b> Epic Cognitive Computing (Epic Only) n=33 <b>97%</b>	Would you buy again? ClosedLoop.ai Healthcare's Data Science Platform n=20 <b>100%</b>
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# Healthcare Safety, Risk & Compliance Management

Segment definitions can be found on page 230.



## ORIGAMI RISK

### Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



### Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
symplr Compliance (formerly ComplyTrack) [NR]	90.4*	n=6	A*	A*	B+*	B*	A-*	A*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

### Other notable performances in Healthcare Safety, Risk & Compliance Management

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	Origami Risk Risk Platform n=18 <b>100%</b>	Origami Risk Risk Platform n=18 <b>100%</b>

### Looking for a different Business Analytics-related segment?

The following related segments can be found in other sections of the Best in KLAS report.

Related segment	Section
Financial Improvement Consulting	Healthcare Management Consulting, Page 152

# Credentialing

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Modio Health OneView (Mostly Ambulatory) [C]	93.8	n=47	A+	A+	A	A-	A	A	Shield
VerityStream MSOW	67.2*	n=15	C*	D+*	D+*	C-*	C-*	F*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

## Other notable performances in Credentialing

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	Verge Health Credentialing (Primarily Services) n=24 <b>96%</b>	None

# Enterprise Resource Planning (ERP)

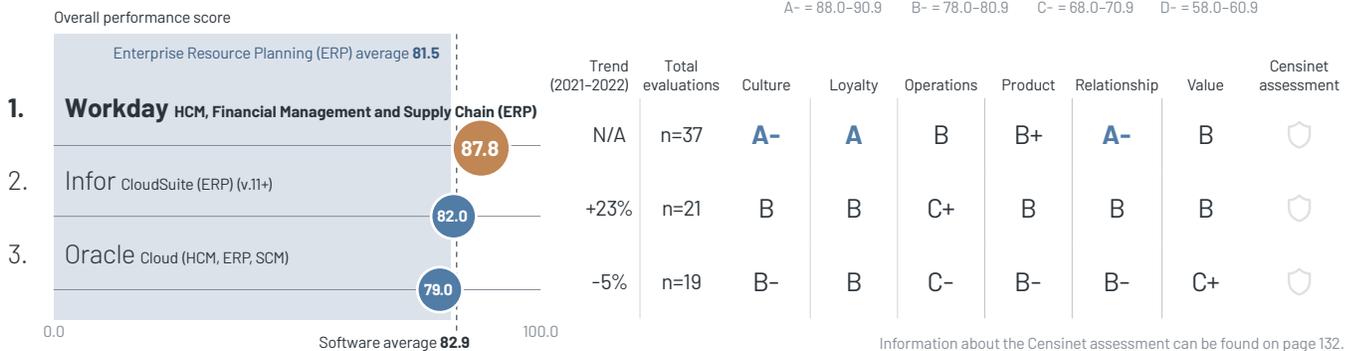
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Infor Healthcare Solutions Suite (v.10 and below) [NP]	69.6	n=19	C+	D	C-	C	C	C-	Shield
Premier ERP [C]	87.1*	n=10	A-*	A-*	B*	B*	B*	A*	Shield
symplr Human Resources and Payroll (formerly API Healthcare) [C]	80.8*	n=14	B-*	B+*	B-*	B-*	B*	C*	Shield
UKG (Ultimate Kronos Group) Workforce HR/Payroll (formerly Kronos) [C]	84.3*	n=11	A-*	A*	B-*	B*	B-*	C*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

## Other notable performances in Enterprise Resource Planning (ERP)

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	Workday HCM, Financial Management and Supply Chain (ERP) n=34 <b>97%</b>	Oracle Cloud (HCM, ERP, SCM) n=19 <b>100%</b> Workday HCM, Financial Management and Supply Chain (ERP) n=36 <b>100%</b>	Workday HCM, Financial Management and Supply Chain (ERP) n=35 <b>95%</b>

# Enterprise Resource Planning (ERP) Continued

## Recent Insights



### [Enterprise Resource Planning 2021](#)

Move to the Cloud Prompts Evaluation of All ERP Options (A Decision Insights Report)

#### Key Findings:

1. Workday Continues to Lead in Mindshare, Followed by Oracle & Infor
2. Large Percentage of Legacy Infor Customers Leaving for New ERP Partners
3. Oracle the Most Likely Choice for Large/Very Large Organizations
4. What's Driving Market Energy? Decision Factors Behind Selections and Replacements
5. Vendor Summaries
6. Other Vendors in the ERP Space

# Scheduling: Nurse & Staff

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
OnShift (Long-Term Care Only) [C]	80.1	n=27	B-	B-	B	C+	B-	B	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page X.

# Scheduling: Nurse & Staff Continued

## ★ Other notable performances in Scheduling: Nurse & Staff

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
Avantas Smart Square n=22 <b>100%</b>	QGenda Nurse & Staff Scheduling (formerly Schedule360) n=20 <b>100%</b>	Cerner Clairvia n=18 <b>95%</b>	None
QGenda Nurse & Staff Scheduling (formerly Schedule360) n=18 <b>100%</b>		QGenda Nurse & Staff Scheduling (formerly Schedule360) n=20 <b>95%</b>	
ShiftWizard, a HealthStream company n=18 <b>95%</b>			

## Recent Insights



### [Nurse & Staff Scheduling 2021](#) First Look at Workload Balancing

#### Key Findings:

1. symplr ShiftSelect & HealthStream ANSOS Lead in Handling Complexity of Short-Term Analytics; Cerner Excels with Same-Day Data
2. Vast Majority See Positive Outcomes with Workload Balancing, Especially with Avantas & symplr ShiftSelect
3. Avantas Customers Report Significant Improvements to Training/Support
4. Flexible Solution & Exceptional Support from HealthStream ANSOS Drive Customer Success with Workload Balancing
5. UKG Customers Say Success Is Mostly Self-Driven, Due in Part to Rocky Implementations
6. Avoiding Common Workload Balancing Pitfalls—Advice from Current Users
7. Vendor Insights

# Scheduling: Physician

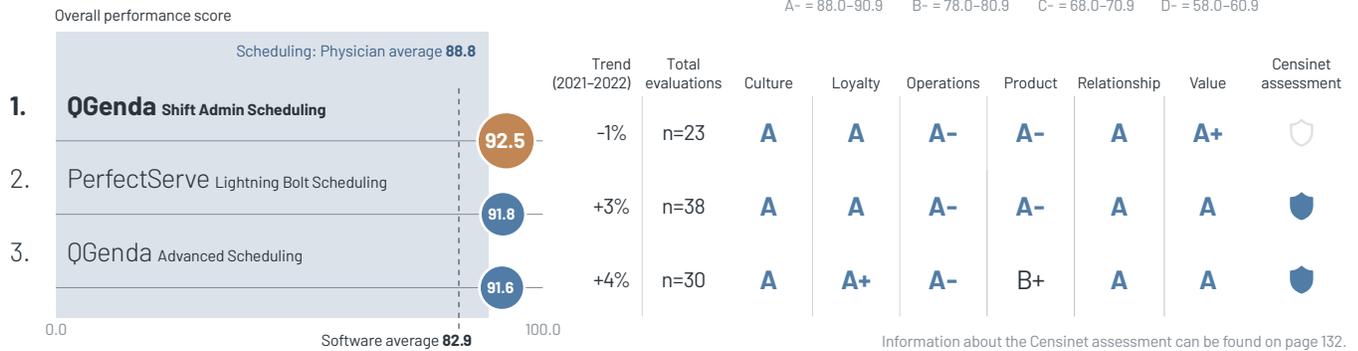
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
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A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Amion Physician Scheduling [C]	78.2	n=19	B	C+	C	C	B-	A-	Shield
UKG (Ultimate Kronos Group) EZCall (formerly Kronos)	82.9*	n=13	B-*	B*	B*	B*	B-*	B+*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

## Other notable performances in Scheduling: Physician

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
PerfectServe Lightning Bolt Scheduling n=32 <b>97%</b>	QGenda Advanced Scheduling n=29 <b>96%</b>	QGenda Advanced Scheduling n=30 <b>100%</b>	QGenda Advanced Scheduling n=28 <b>100%</b>
QGenda Advanced Scheduling n=23 <b>96%</b>		QGenda Shift Admin Scheduling n=19 <b>95%</b>	QGenda Shift Admin Scheduling n=22 <b>96%</b>
QGenda Shift Admin Scheduling n=18 <b>95%</b>			

## Scheduling: Physician Continued

### Recent Insights



#### [Enterprise Physician Scheduling 2021](#)

Who Delivers Best for Enterprise Customers?

##### Key Findings:

1. For True Enterprise Scheduling, QGenda Advanced Scheduling and Lightning Bolt Are the Most Proven
2. Lightning Bolt Drives Broad Outcomes Most Consistently
3. More Complex Deployments Result in Greater Difficulty with Reporting & Dashboards
4. Most Vendors Seen as Partners; UKG (Kronos) Less Consistent
5. Vendor Bottom Lines

# Talent Management

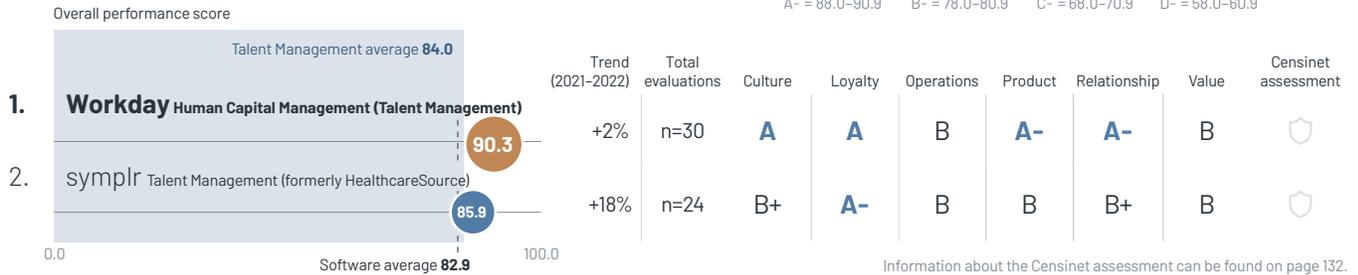
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
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A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
HealthStream Learning Center [C]	80.7*	n=12	B-*	B-*	B*	B*	B-*	C+*	Circle
Infor Talent Management	60.3*	n=6	D*	F*	F*	D+*	D-*	D-*	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

## Other notable performances in Talent Management

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	Workday Human Capital Management n=28 <b>100%</b> (Talent Management)	Workday Human Capital Management n=30 <b>100%</b> (Talent Management)	Workday Human Capital Management n=29 <b>97%</b> (Talent Management)
			symplr Talent Management n=18 <b>95%</b> (formerly HealthcareSource)

# Time & Attendance

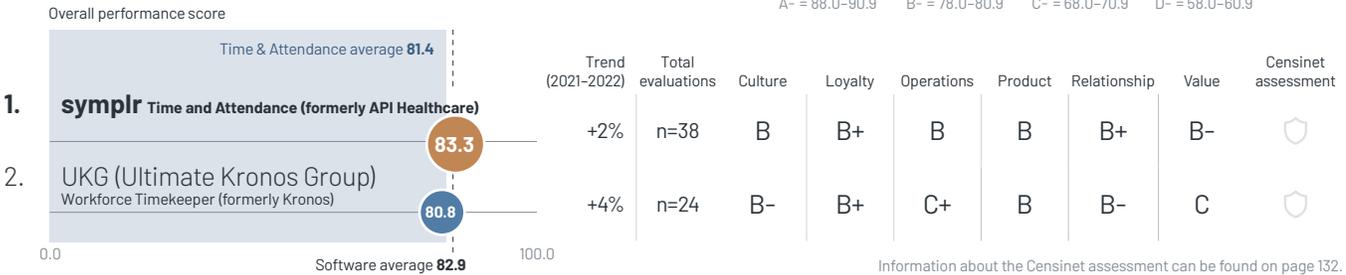
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Looking for a different ERP & Human Capital Management-related segment?

The following related segments can be found in other sections of the Best in KLAS report.

Related segment	Section
ERP Business Transformation & Implementation Services .....	Implementation Services, Pages 183-184
ERP Implementation Leadership .....	Implementation Services, Pages 185-186

# Clinical Documentation Integrity

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Dolbey Fusion CDI [NR]	89.5*	n=8	B*	A*	A-*	B+*	B+*	A*	Shield
Optum 360 CDI 3D	83.8*	n=12	B*	B*	A*	B*	B-*	B-*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

## Other notable performances in Clinical Documentation Integrity

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
ChartWise CDI n=22 <b>96%</b>	ChartWise CDI n=25 <b>96%</b>	3M 360 Encompass CDI n=49 <b>96%</b>	None
Iodine Software AwareCDI n=23 <b>96%</b>		Nuance CDI n=23 <b>96%</b>	
		Iodine Software AwareCDI n=20 <b>95%</b>	

# Clinical Documentation Integrity Continued

## Recent Insights



### Clinical Documentation Improvement 2021

Who Excels with Both Technology and Relationships?

#### Key Findings:

1. Vendor Landscape
2. Iodine's Full Solution Gaining Momentum; Energy Remains High for 3M 360 Encompass CDI
3. ChartWise Generates Positive Outcomes, Mostly for Midsize/Small Organizations
4. 3M 360 Encompass CDI Delivers Strong Technology; Other Aspects of the Customer Experience Less Positive
5. Strong Training from Nuance Leads to Good Outcomes; Lack of Expected Functionality Causing Some to Look Elsewhere
6. Optum Customers Generally Satisfied, Looking for More Proactive Direction
7. ChartWise & Iodine Stand Out for High-Quality Training

# Computer-Assisted Coding (CAC)

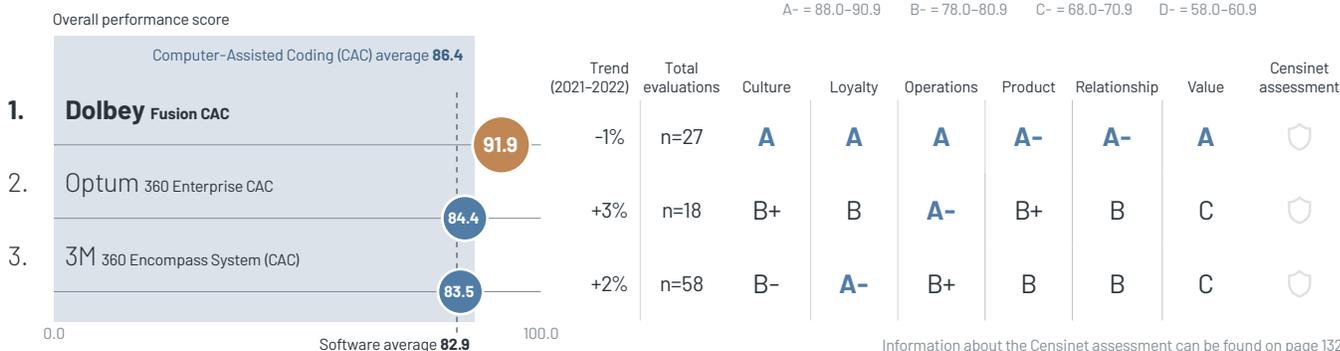
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
EZDI (An AGS Health Company) EZDI (CAC) (An AGS Health Company) [NR]	95.6*	n=10	A+*	A+*	A*	A*	A+*	A*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

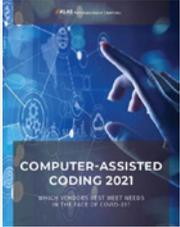
## Other notable performances in Computer-Assisted Coding (CAC)

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
Dolbey Fusion CAC n=22 <b>96%</b>	None	3M 360 Encompass System (CAC) n=56 <b>100%</b>	Dolbey Fusion CAC n=27 <b>100%</b>
		Dolbey Fusion CAC n=24 <b>96%</b>	

# Computer-Assisted Coding (CAC) Continued

## Recent Insights



### [Computer-Assisted Coding 2021](#)

Which Vendors Best Meet Needs in the Face of COVID-19?

#### Key Findings:

1. Dolbey Updates Are Met with High Customer Satisfaction
2. Updates from Optum & 3M Draw Mixed Reviews
3. Dolbey, 3M & Optum All Helpful in Their Response to COVID-19
4. Dolbey's Service & Support Continue to Set the Bar; 3M Customers Report Improvement & Optimism
5. Customers Say 3M's Licensing Fees Create Frequent, Unexpected Charges

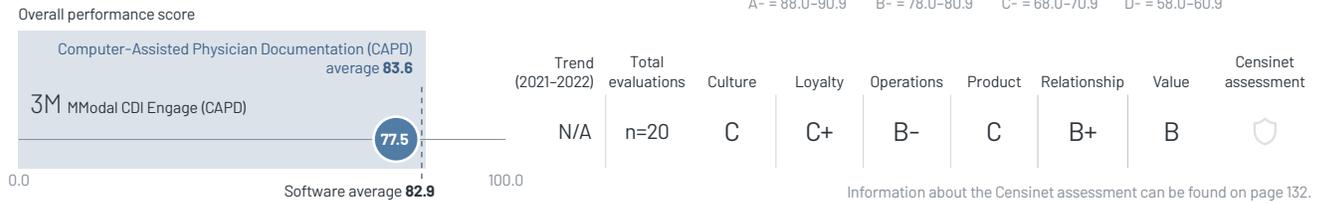
# Computer-Assisted Physician Documentation (CAPD)

Segment definitions can be found on page 230.

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Nuance CAPD	91.5*	n=15	A*	A*	A*	A-*	A*	B*	Shield icon

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

# Speech Recognition: Front-End EMR

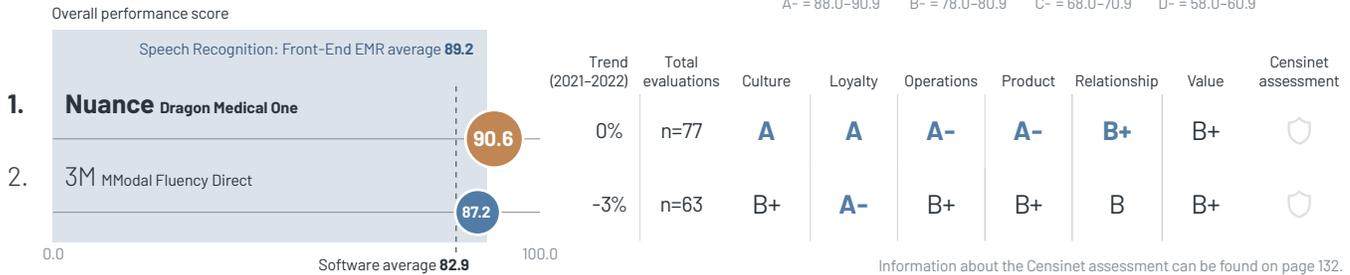
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Dolbey Fusion Narrate [C]	90.8	n=26	A	A-	A-	A	A+	A-	Shield
Dolbey Fusion SpeechEMR	88.1*	n=8	A*	B+*	A*	B+*	B+*	A*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page X.

## Other notable performances in Speech Recognition: Front-End EMR

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	Nuance Dragon Medical One n=68 <b>97%</b>	Nuance Dragon Medical One n=76 <b>100%</b>	Nuance Dragon Medical One n=70 <b>96%</b>
		3M MModal Fluency Direct n=54 <b>95%</b>	

# Speech Recognition: Front-End EMR Continued

## Recent Insights



### **Microsoft Acquisition of Nuance 2021**

#### Nuance Customer Perceptions of Acquisition's Impact

##### **Key Findings:**

1. Majority of Respondents Report Neutral or Favorable Reaction toward Acquisition
2. Handful of Organizations Expect to Increase their Engagement with Nuance
3. Customers Highlight Opportunity for Increased Innovation, Note Concerns about Potential for Support to Slip
4. Nuance Customers to Microsoft: Don't Lose Focus on Relationships or Nuance's Core Products
5. Statement from Microsoft

## Looking for a different **HIM-related** segment?

The following related segments can be found in other sections of the Best in KLAS report.

Related segment	Section
Outsourced Coding .....	HIM Services, Pages 159-160
Release of Information .....	HIM Services, Page 161
Transcription Services .....	HIM Services, Page 162

# Patient Flow

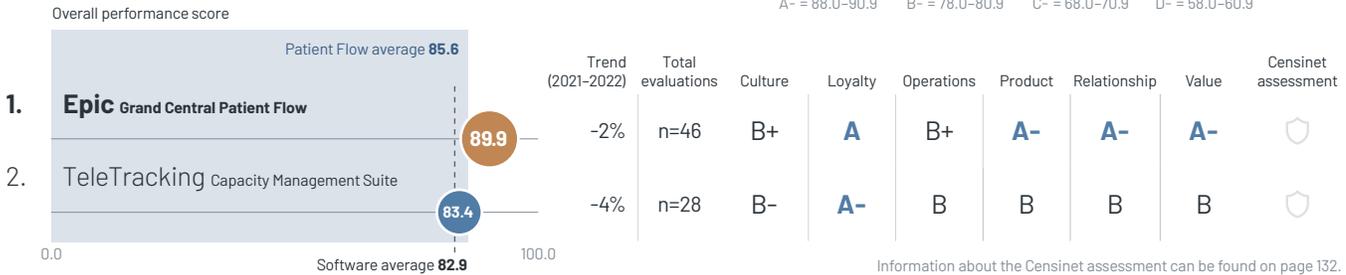
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Care Logistics Hospital Operating System	93.2*	n=10	A+*	A+*	A-*	A*	A*	A*	Circle
Central Logic (ABOUT Healthcare) Transfer Center [C]	81.2*	n=13	B-*	B-*	B*	B*	B-*	B-*	Circle
Cerner CareAware Patient Flow	73.3*	n=6	D+*	B-*	D+*	C*	B-*	C*	Shield
HealthStream Enterprise Visibility (formerly Change Healthcare)	79.5*	n=16	B*	B-*	B*	B*	C+*	C*	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page X.

## Other notable performances in Patient Flow

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	Epic Grand Central Patient Flow n=59 <b>100%</b>	Epic Grand Central Patient Flow n=54 <b>95%</b>

# Real-Time Location Systems (RTLS)

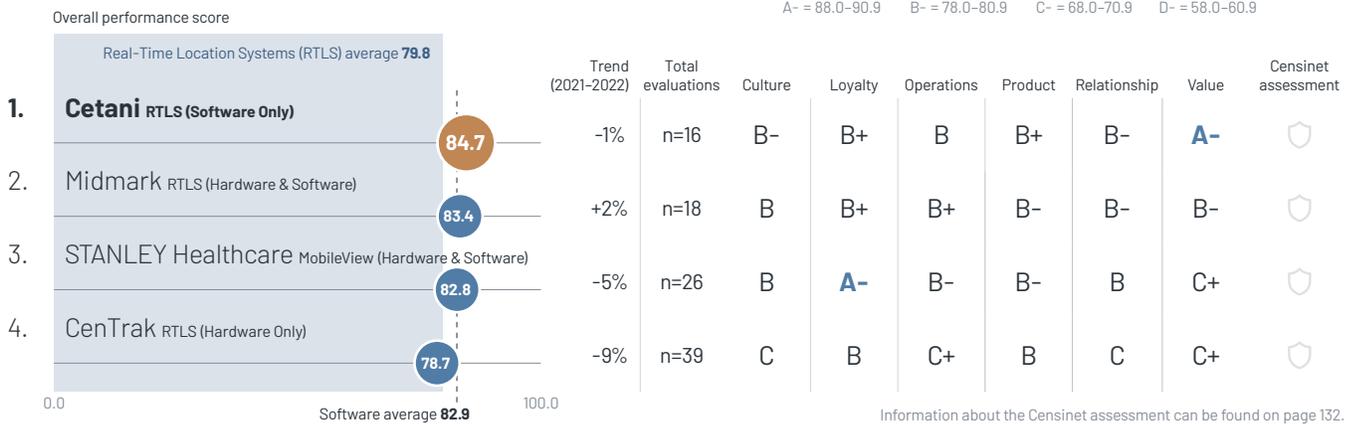
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Infor Location Based Intelligence (Software Only)	64.1*	n=8	D*	D*	D*	C*	F*	D*	Circle
Sonitron RTLS (Hardware Only)	85.0*	n=18	B+	B+	B*	B*	B+	B*	Circle
TeleTracking RTLS (Software Only)	74.7*	n=14	C*	C*	C*	C*	C*	C*	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page X.

## Other notable performances in Real-Time Location Systems (RTLS)

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	Midmark RTLS (Hardware & Software) n=17 <b>100%</b>	STANLEY Healthcare MobileView (Hardware & Software) n=24 <b>100%</b>
		CenTrak RTLS (Hardware Only) n=35 <b>97%</b>	
		STANLEY Healthcare MobileView (Hardware & Software) n=25 <b>96%</b>	

## Looking for a different **Locating & Tracking-related** segment?

The following related segments can be found in other sections of the Best in KLAS report.

Related segment

Section

Patient Privacy Monitoring .....Privacy, Pages 142–143



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# Value-Based Care

## 112 Population Health

- ACO Enablement Services
- Population Health Management
- Social Determinants of Health Networks

## 117 Patient Engagement

- Customer Relationship Management (CRM)
- Digital Rounding
- Interactive Patient Systems
- Patient Education
- Patient Experience Improvement
- Patient Outreach
- Patient Portals

## 127 Telehealth

- EMR-Centric Virtual Care Platforms
- Remote Patient Monitoring
- Video Conferencing Platforms
- Virtual Care Platforms (Non-EMR)

# ACO Enablement Services

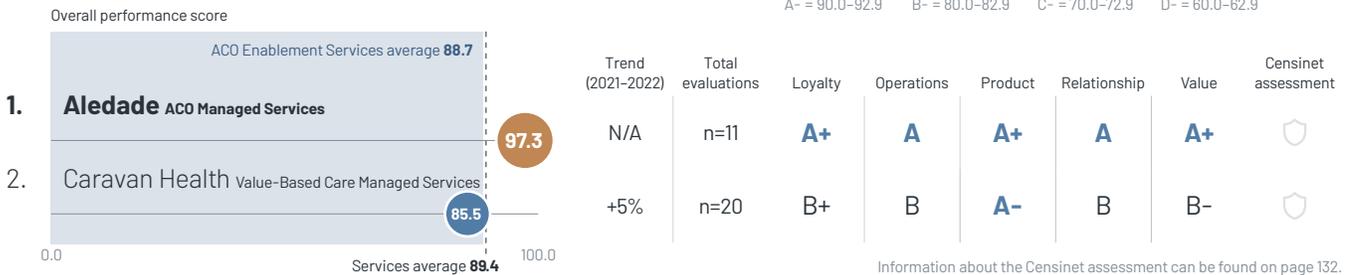
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Imperium Health AC0 Managed Services	80.6*	n= 4	C+*	C+*	B*	B+*	C+*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

## Other notable performances in AC0 Enablement Services

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?	Exceeds expectations?	Would you buy again?
Aledade AC0 Managed Services n=11 <b>100%</b>	Aledade AC0 Managed Services n=11 <b>100%</b>	Aledade AC0 Managed Services n=11 <b>100%</b>

## Recent Insights



### ACO Enablement Services 2021 Enabling Risk and Delivering Outcomes

#### Key Findings:

1. Aledade, Evolent Health & Imperium Health Bolster Financial Outcomes through Data, Expertise & Going At-Risk
2. Imperium Health & Premier Clients Seek Additional Follow-Up to Help Organizations Stay Accountable to Recommendations
3. Aledade, Caravan Health Fastest to Outcomes for (Respectively) Primary Care and Community Providers
4. Clients of Evolent Health, Imperium Health & Premier Want More Data for More Complex Risk Agreements
5. Evolent Health and Premier Currently Support the Greatest Downside Risk

# Population Health Management

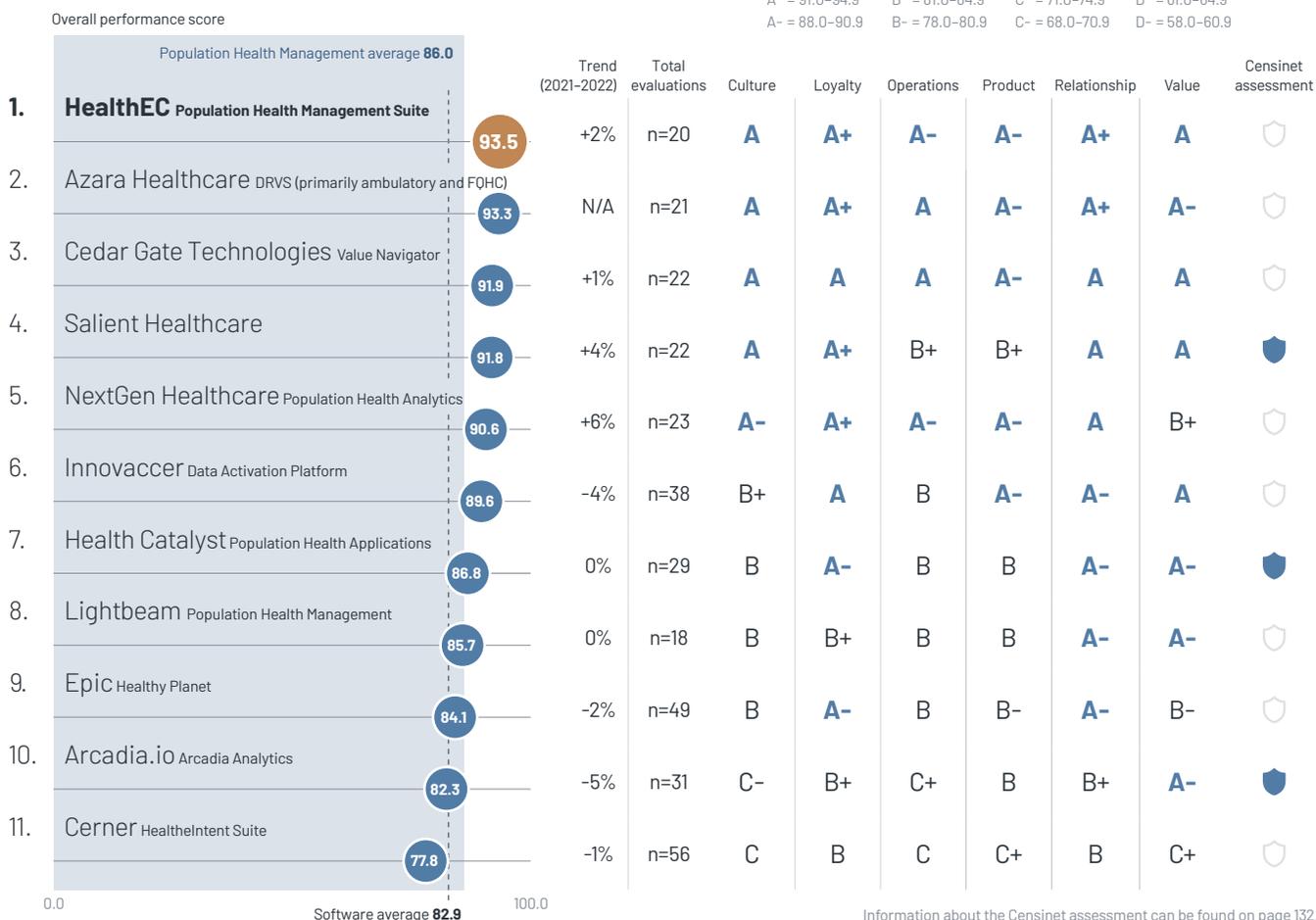
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Allscripts CareInMotion	78.7*	n=13	B-*	C+*	B-*	B-*	C+*	C+*	Shield
Optum Population Health Solutions	73.9*	n=7	B-*	C*	C+*	C*	C*	C*	Shield
Relevant Healthcare Analytics (Regional - West) [C]	92.0*	n=12	A*	A+*	B+*	B+*	A*	A*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

# Population Health Management Continued

## ★ Other notable performances in Population Health Management

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
Cedar Gate Technologies Value Navigator Health Catalyst Population Health Applications n=23 <b>96%</b>	HealthEC Population Health Management Suite n=19 <b>100%</b>	Epic Healthy Planet n=49 <b>100%</b>	Azara Healthcare DRVS (primarily ambulatory and FQHC) n=20 <b>100%</b>
Health Catalyst Population Health Applications n=26 <b>96%</b>	Salient Healthcare n=22 <b>100%</b>	HealthEC Population Health Management Suite n=18 <b>100%</b>	HealthEC Population Health Management Suite n=20 <b>100%</b>
Salient Healthcare n=18 <b>95%</b>	Azara Healthcare DRVS (primarily ambulatory and FQHC) n=20 <b>95%</b>	Innovaccer Data Activation Platform n=54 <b>100%</b>	NextGen Healthcare Population Health Analytics n=22 <b>100%</b>
	NextGen Healthcare Population Health Analytics n=22 <b>95%</b>	Salient Healthcare n=20 <b>100%</b>	Salient Healthcare n=21 <b>100%</b>
		Arcadia.io Arcadia Analytics n=27 <b>96%</b>	Cedar Gate Technologies Value Navigator n=36 <b>97%</b>
		Health Catalyst Population Health Applications n=24 <b>96%</b>	Epic Healthy Planet n=46 <b>96%</b>
		NextGen Healthcare Population Health Analytics n=21 <b>96%</b>	Health Catalyst Population Health Applications n=27 <b>96%</b>
		Azara Healthcare DRVS (primarily ambulatory and FQHC) n=19 <b>95%</b>	
		Cerner HealtheIntent Suite n=78 <b>95%</b>	

## Recent Insights



### [Population Health Vendor Overview 2021](#) Matching Vendor Capabilities to PHM Needs

#### Key Findings:

1. Innovaccer’s Collaborative Development Drives Deep Partnership with Customers
2. Arcadia & Innovaccer Generate Energy with Highly Customizable Platforms
3. Cerner & Epic Outpace Other EMR Vendors Due to Stronger Focus on Clinician Engagement; HealthEC Offers Broadest Capabilities among Ambulatory Vendors



### [PHM Downside Risk 2021](#) Guiding Principles from Successful Organizations

#### Key Findings:

1. Outcomes Achieved with Downside Risk
2. Principles Mastered by Deep Adopters of Downside Risk
3. Top Advice for Peers: Contract Management Is Crucial with Downside Risk
4. Biggest Pitfall to Be Aware Of: Despite Good Progress, Additional Functionality Still Needed for Data Aggregation and Advanced Analytics
5. Strong Integration & Configurable Functionality Can Make or Break a Downside Risk Strategy
6. Azara & HealthEC (for Smaller Organizations) and Innovaccer (for Large) Deliver Key Insights for VBR

# Social Determinants of Health Networks

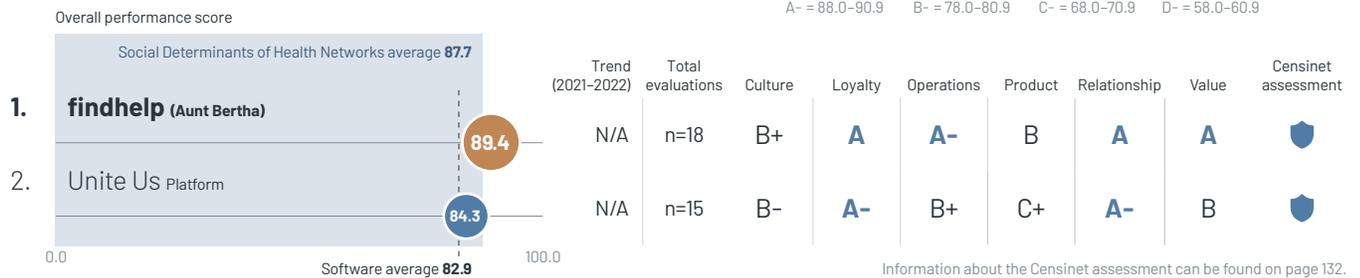
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Other notable performances in Social Determinants of Health Networks

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
findhelp (Aunt Bertha) n=18 <b>100%</b>	None	findhelp (Aunt Bertha) n=16 <b>100%</b>	findhelp (Aunt Bertha) n=18 <b>100%</b>
			Unite Us Platform n=13 <b>100%</b>

## Recent Insights



### SDOH Referral Networks 2021

A First Look at Connecting Providers with Community Resources

#### Key Findings:

1. Industry Insights
2. Customer Experience Insights
3. Cross-Industry Experience of Aunt Bertha and Unite Us Drives Adoption and Outcomes
4. Delivery of New Technology: Aunt Bertha Updates Are Timely & Tailored to Customer Requests
5. Product Functionality: NowPow Customers Seek Better Analytics
6. Integration: Early Signify Health Customers Report Strong EMR Interfacing
7. Aunt Bertha, NowPow, Signify Health, and Unite Us Adopted for a Large Majority of SDOH Capabilities
8. Vendor Bottom Lines

## Looking for a different **Population Health-related** segment?

The following related segments can be found in other sections of the Best in KLAS report.

Related segment	Section
Value-Based Care Consulting .....	Healthcare Management Consulting, Page 158
Value-Based Care Managed Services .....	Revenue Cycle Services, Page 190

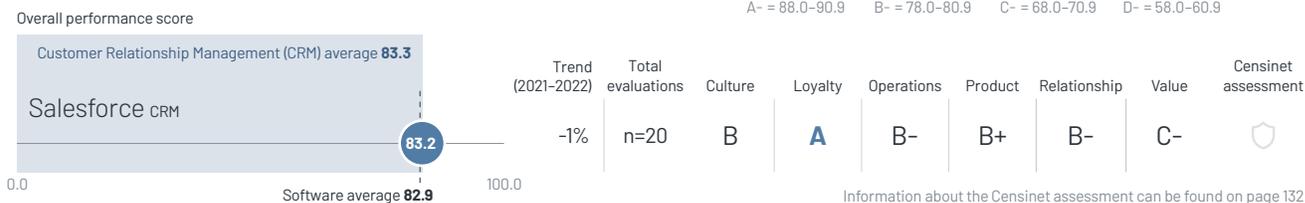
# Customer Relationship Management (CRM)

Segment definitions can be found on page 230.

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Epic Customer Relationship Management/Call Management [C]	88.8	n=17	A	A	B	B+	A-	B+	
Evariant, a Healthgrades company, Patient Engagement	64.9*	n=9	D-*	D*	D*	D+*	D*	C+*	
Innovaccer Patient Relationship Management [NR]	88.1*	n=7	B*	A+*	B-*	B+*	A-*	A-*	

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

## Other notable performances in Customer Relationship Management (CRM)

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	Salesforce CRM n=19 <b>100%</b>	Salesforce CRM n=18 <b>95%</b>

# Digital Rounding

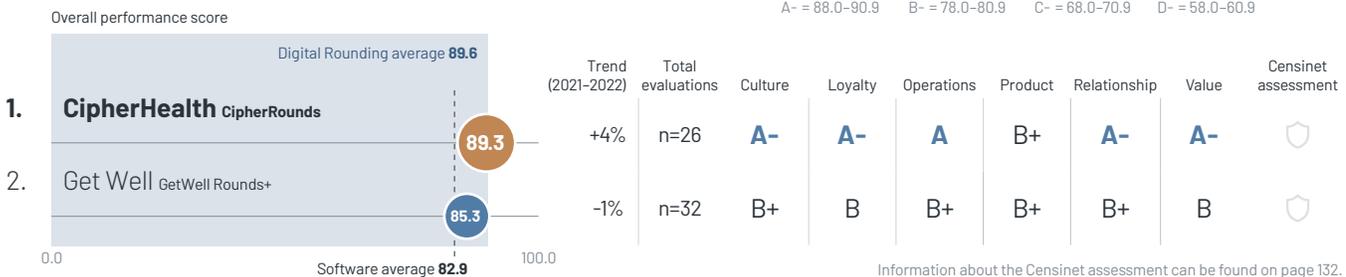
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Huron MyRounding	93.9*	n=6	A+*	A+*	A-*	A*	A+*	A*	Circle
Nobl Rounding Platform	96.3*	n=7	A+*	A+*	A+*	A*	A+*	A+*	Circle
pCare TruthPoint Rounds	97.1*	n=13	A+*	A+*	A+*	A+*	A+*	A+*	Circle
Vocera Care Rounds	85.6*	n=6	A-*	B+*	B+*	B*	B+*	B*	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

## Other notable performances in Digital Rounding

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
CipherHealth CIPHERounds n=21 <b>100%</b>	None	None	None

# Interactive Patient Systems

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
eVideon Patient Experience Platform	94.7*	n=15	A+*	A+*	A*	A-*	A+*	A+*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

## Other notable performances in Interactive Patient Systems

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing? SONIFI Health Interactive Patient Engagement Solutions n=19 <b>95%</b>	Keeps all promises? SONIFI Health Interactive Patient Engagement Solutions n=23 <b>100%</b>	Part of long-term plans? Epic MyChart Bedside n=22 <b>100%</b>	Would you buy again? Epic MyChart Bedside n=23 <b>100%</b>
	Epic MyChart Bedside n=22 <b>95%</b>	pCare n=24 <b>96%</b>	pCare n=25 <b>96%</b>
	TeleHealth Services TigrPX Patient Engagement & Education System n=20 <b>95%</b>	TeleHealth Services TigrPX Patient Engagement & Education System n=18 <b>95%</b>	

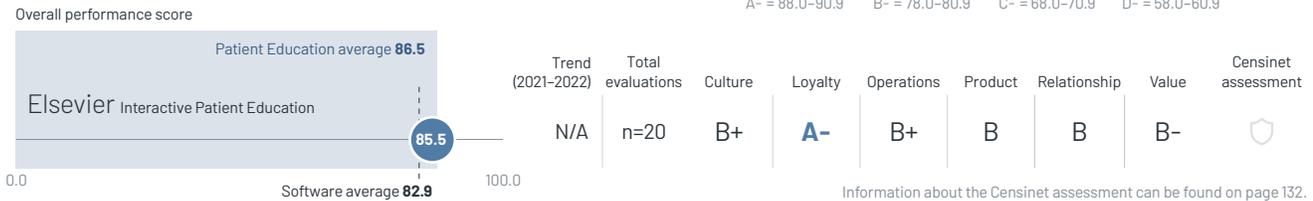
# Patient Education

Segment definitions can be found on page 230.

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## ★ Other notable performances in Patient Education

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	Elsevier Interactive Patient Education n=19 <b>95%</b>	None

## Recent Insights



### Patient Engagement Ecosystem 2021

How Has the Industry Progressed?

#### Key Findings:

1. GetWellNetwork, Vocera, Salesforce & CipherHealth Show Large Capability Growth through Development & Acquisitions
2. Epic, Allscripts & R1 Report Broadest Capabilities among Acute Care-Focused Vendors
3. For Ambulatory Practices, athenahealth, NextGen Healthcare, Luma Health & Mend Offer Broadest Patient Engagement Capabilities
4. Vendors Not Yet Measured in Patient Engagement
5. Industry Progress
6. Patient Engagement Capabilities Index

# Patient Experience Improvement

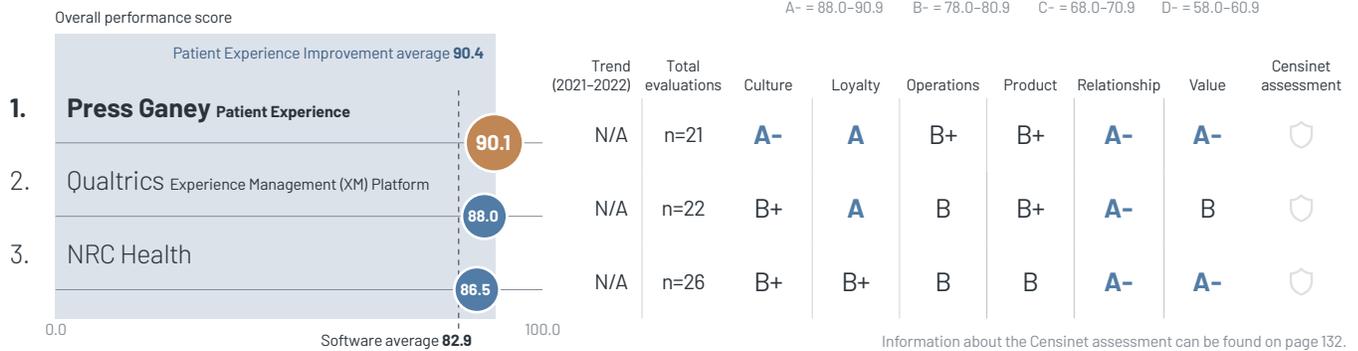
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Feedtrail Healthcare XM	94.7*	n=13	A+*	A+*	A-*	A*	A+*	A+*	Circle
Quality Reviews Q-Reviews	94.1*	n=14	A+*	A+*	A*	A*	A*	A+*	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

## ★ Other notable performances in Patient Experience Improvement

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
NRC Health n=24 <b>96%</b>	None	Press Ganey Patient Experience n=20 <b>100%</b>	Press Ganey Patient Experience n=21 <b>100%</b>
Press Ganey Patient Experience n=19 <b>95%</b>		NRC Health n=24 <b>96%</b>	Qualtrics Experience Management (XM) Platform n=21 <b>95%</b>
		Qualtrics Experience Management (XM) Platform n=21 <b>96%</b>	

# Patient Experience Improvement Continued

Segment definitions can be found on page 230.

## Recent Insights



### [Patient Engagement Ecosystem 2021](#)

How Has the Industry Progressed?

#### Key Findings:

1. GetWellNetwork, Vocera, Salesforce & CipherHealth Show Large Capability Growth through Development & Acquisitions
2. Epic, Allscripts & R1 Report Broadest Capabilities among Acute Care-Focused Vendors
3. For Ambulatory Practices, athenahealth, NextGen Healthcare, Luma Health & Mend Offer Broadest Patient Engagement Capabilities
4. Vendors Not Yet Measured in Patient Engagement
5. Industry Progress
6. Patient Engagement Capabilities Index



### [Patient Experience Improvement 2021](#)

Increased Consumerism Driving Need for Customized, Real-Time Feedback

#### Key Findings:

1. Patient Experience Improvement Technology
2. Qualtrics, Feedtrail & Quality Reviews Enable Prompt Responses by Bringing Patient Needs Front and Center
3. Customers Generally Satisfied with Industry Mainstays Press Ganey & NRC Health; Opportunities Exist for Better Usability, More Customization
4. Data Is King—Led by Qualtrics, Feedtrail, and Quality Reviews, Top Outcomes Center around Faster, Better Decision-Making
5. Vendors At a Glance
6. Voice of the Customer

# Patient Outreach

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



# Patient Outreach Continued

## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Allscripts FollowMyHealth Mobile Patient Experience (HealthGrid)	71.5*	n=6	D+*	C*	B*	C-*	C+*	D*	
IBM Watson Health Outreach (Phytel)	81.2*	n=8	C+*	B*	B+*	B-*	B-*	B-*	
Intrado House Calls Pro	88.8*	n=7	B*	A*	B+*	A-*	B-*	A*	
Klara [NR]	92.7	n=21	A+	A+	A-	A-	A-	A	
SR Health by Solutionreach SR Health Platform	84.1*	n=9	B*	B+*	B-*	B-*	B*	A-*	
Upfront	88.9*	n=13	A*	A-*	B+*	B*	A+*	A-*	
Wellbe	94.3*	n=7	A*	A+*	A*	A*	A+*	A*	

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

## Other notable performances in Patient Outreach

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
PatientBond n=25 <b>100%</b>	RevSpring Patient Engagement (Talksoft) n=19 <b>100%</b>	Twistle by Health Catalyst Twistle n=28 <b>97%</b>	WELL Health WELL n=31 <b>100%</b>
WELL Health WELL n=24 <b>96%</b>	Twistle by Health Catalyst Twistle n=27 <b>100%</b>	WELL Health WELL n=27 <b>96%</b>	Twistle by Health Catalyst Twistle n=28 <b>97%</b>
Wolters Kluwer EmmiEngage n=25 <b>96%</b>	Wolters Kluwer EmmiEngage n=29 <b>100%</b>		PatientBond n=24 <b>96%</b>
	PatientBond n=24 <b>96%</b>		
	WELL Health WELL n=28 <b>96%</b>		

## Recent Insights



### [Patient Engagement Ecosystem 2021](#)

How Has the Industry Progressed?

#### Key Findings:

1. GetWellNetwork, Vocera, Salesforce & CipherHealth Show Large Capability Growth through Development & Acquisitions
2. Epic, Allscripts & R1 Report Broadest Capabilities among Acute Care-Focused Vendors
3. For Ambulatory Practices, athenahealth, NextGen Healthcare, Luma Health & Mend Offer Broadest Patient Engagement Capabilities
4. Vendors Not Yet Measured in Patient Engagement
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6. Patient Engagement Capabilities Index

# Patient Portals

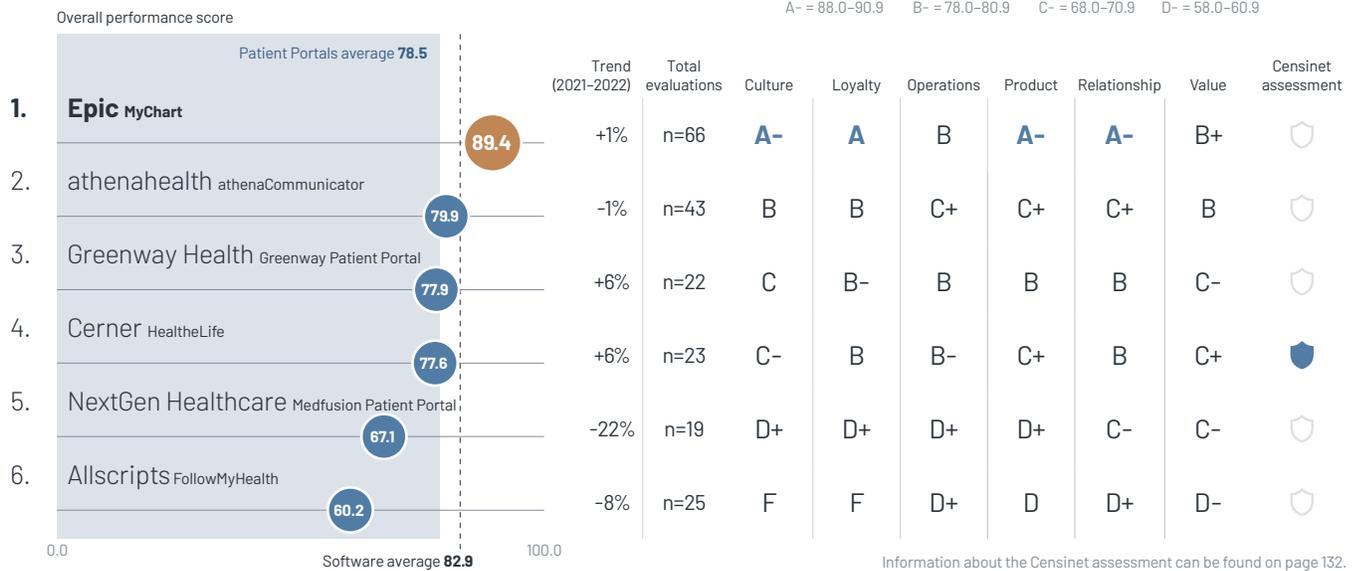
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
eClinicalWorks Patient Portal	73.4*	n=12	D+*	C+*	B-*	C+*	C-*	C-*	Shield
MEDITECH Patient and Consumer Health Portal	91.0*	n=6	A*	A*	A-*	A-*	A-*	A-*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

## Other notable performances in Patient Portals

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	Epic MyChart n=67 <b>100%</b>	Epic MyChart n=66 <b>99%</b>

# Patient Portals Continued

## Recent Insights



### [Digital Front Door 2021](#)

A View Through the Eyes of Market Leaders

#### Key Findings:

1. What Is a Digital Front Door?
2. Competing with EMR Vendors and Homegrown Capabilities, Kyruus, Zoom, Krames Carve Out Niches
3. Most Epic EMR Customers Turn to Epic First for Digital Front Door Tools; Cerner EMR Customers More Likely to Use Vendor Partners
4. Drivers for Creating a Digital Front Door Often Patient-Centric; Initial Outcomes Often Provider-Centric
5. Advice from Your Peers
6. Additional Insights

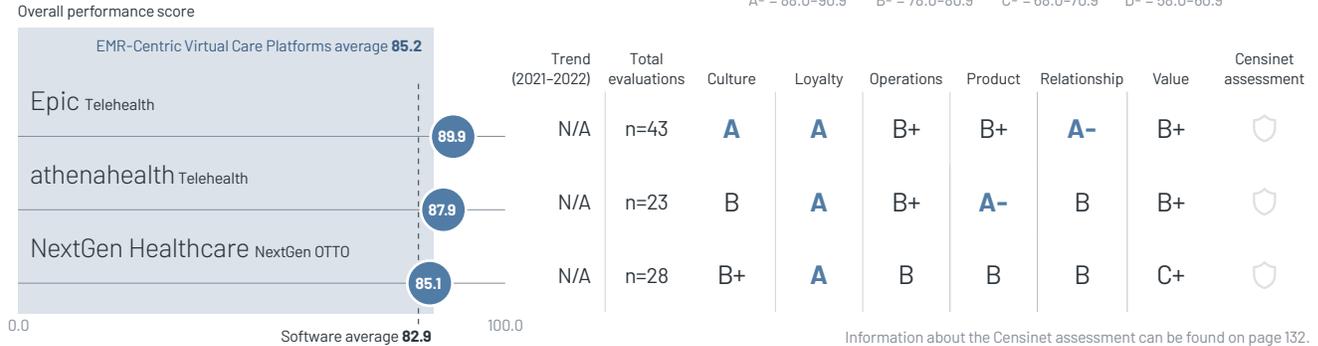
# EMR-Centric Virtual Care Platforms

Segment definitions can be found on page 230.

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
eClinicalWorks healow Telehealth Solutions [NR]	63.8*	n=9	F*	C*	D*	D+*	D*	F*	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

## Other notable performances in EMR-Centric Virtual Care Platforms

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	NextGen Healthcare NextGen OTTO n=27 <b>100%</b>	Epic Telehealth n=43 <b>100%</b>	Epic Telehealth n=43 <b>100%</b>
	Epic Telehealth n=40 <b>97%</b>	NextGen Healthcare NextGen OTTO n=25 <b>100%</b>	athenahealth Telehealth n=20 <b>95%</b>
		athenahealth Telehealth n=22 <b>96%</b>	

## Recent Insights



### EMR-Centric Virtual Care Platforms 2021, Part 1 Vendor-Reported Capabilities

# Remote Patient Monitoring

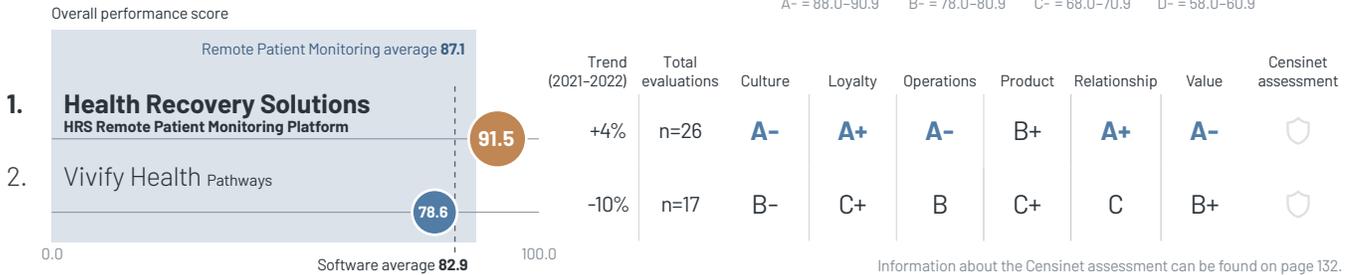
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## ★ Other notable performances in Remote Patient Monitoring

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	None	Health Recovery Solutions HRS Remote Patient Monitoring Platform n=35 <b>100%</b>

# Video Conferencing Platforms

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## ★ Other notable performances in Video Conferencing Platforms

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
Doximity Dialer n=27 <b>100%</b>	Doximity Dialer n=28 <b>100%</b>	None	Doximity Dialer n=28 <b>100%</b>
Doxy.me n=32 <b>100%</b>			

# Virtual Care Platforms (Non-EMR)

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	

Overall performance score



Information about the Censinet assessment can be found on page 132.

## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Andor Health ThinkAndor [NR]	87.0*	n=6	B*	B+*	B*	B+*	A-*	A-*	Shield
Bluestream Health Bluestream	82.3*	n=7	C+*	B*	C+*	B*	B+*	B*	Shield
Bright.md [C]	85.9*	n=16	A-*	B+*	B+*	B*	A-*	B-*	Shield
Martti by Uphealth Martti Telehealth	89.0*	n=9	B+*	A-*	A-*	B+*	A-*	A-*	Shield
Mend	75.0*	n=12	C*	C*	C+*	C*	B*	C*	Shield
swyMed Telemedicine	95.1*	n=8	A*	A+*	A-*	A*	A+*	A+*	Shield
Teladoc Health Licensed Platform	85.1*	n=11	B*	A-*	B+*	B+*	A-*	B-*	Shield
ViTel Net vCareCommand	93.0*	n=6	A*	A+*	B+*	A-*	A+*	A*	Shield
VSee Simple Health	83.9*	n=9	A*	B*	B*	B*	C+*	B+*	Shield
Ziposis	85.8*	n=12	A-*	A-*	A-*	B*	B*	B-*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

# Virtual Care Platforms (Non-EMR) Continued

## ★ Other notable performances in Virtual Care Platforms (Non-EMR)

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
SOC Telemed Telemed IQ	Updox Telehealth	None	None
n=23 <b>96%</b>	n=26 <b>96%</b>		

## Recent Insights



### [Telehealth Ecosystem 2021](#)

Understanding the Rapidly Evolving Landscape

#### Key Findings:

1. What Is the Telehealth Ecosystem?
2. Virtual Care Platforms (Non-EMR): Broadly Deployed Amwell & Teladoc Report Feature-Rich Solutions; swyMed Grows beyond Early Emergent Transport Focus
3. Remote Patient Monitoring: In Still-Emerging Market, Remote Patient Monitoring Vendors—Led by Health Recovery Solutions—Report Surprisingly Broad Capabilities
4. Video Conferencing Platforms: Doxy.me Workflows Stand Out among Video Conferencing Platforms
5. EMR-Centric Virtual Care Platforms: Epic’s Workflows & Varied Use Cases Lead to Deep Customer Adoption; NextGen Healthcare Supports Multi-Specialties, Refocuses on Own Customer Base
6. Other Types of Telehealth Vendors
7. Vendors Not Yet Measured in Telehealth
8. Telehealth Overview
9. Telehealth Capabilities Index

# Are Your Vendor Partners Ready for . . .

Malware?



Phishing?



Data breach attempts?



Ransomware?



Denial of service attacks?



You should know whether your next HIT purchase is ready to keep patient data safe. KLAS has partnered with Censinet—a risk management platform—to provide an industry-wide look at cybersecurity readiness.



## How the Censinet Assessment Works

Vendors measured by KLAS can complete a no-cost cybersecurity preparedness assessment. The questionnaire—based on the NIST Cybersecurity Framework—also allows vendors to upload current certifications.



**In this report, vendors that are currently participating in the assessment are marked with a blue shield.**

Summary results of the assessments are now being published online at [klasresearch.com/censinet](https://klasresearch.com/censinet). These ratings measure:

- Network security
- Data protection
- Identity and access management
- Threat and incident response
- Legal and regulatory preparation
- Resiliency

For more information about participating: [bit.ly/30L4yE5](https://bit.ly/30L4yE5)



## Are Your Vendors Ready for a Cybersecurity Breach?

Share the list of vendors you're currently contracted with to receive a personalized, no-cost cybersecurity readiness report from KLAS.

Share your list here:  
[klasresearch.com/buyingtrends](https://klasresearch.com/buyingtrends)



About Censinet: Censinet provides the first and only third-party risk management platform built by and for healthcare providers to manage the threats to patient care that exist within an expanding ecosystem of vendors. With its unique Censinet One-click Assessment™ capabilities and Digital Vendor Catalog™, the Censinet Platform reduces the time to assess vendor risk from weeks to seconds, while automating inefficient workflows and providing continuous real-time insights into the changing risk profile of each vendor. Censinet is based in Boston, MA, and can be found at [censinet.com](https://censinet.com)



# Security & Privacy



 Username

 Password

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## 134 Security

- Access Management
- Identity Management
- Healthcare IoT Security
- Security & Privacy Consulting Services
- Security & Privacy Managed Services

## 140 Privacy

- Clinical Communications
- Patient Privacy Monitoring

# Access Management

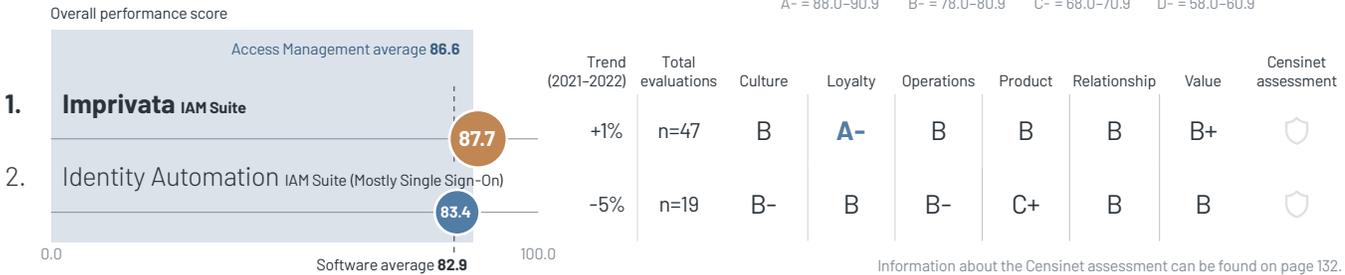
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Duo Trusted Access (Mostly MFA)	90.4*	n=11	A*	A*	A*	A*	C*	A*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

## Other notable performances in Access Management

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	Imprivata IAM Suite n=47 <b>100%</b>	Imprivata IAM Suite n=44 <b>96%</b>

# Identity Management

Segment definitions can be found on page 230.

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	

### Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Imprivata IAM Suite	90.0*	n=13	B+*	A*	B+*	B+*	A*	A*	

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.  
Information about the Censinet assessment can be found on page 132.

# Healthcare IoT Security

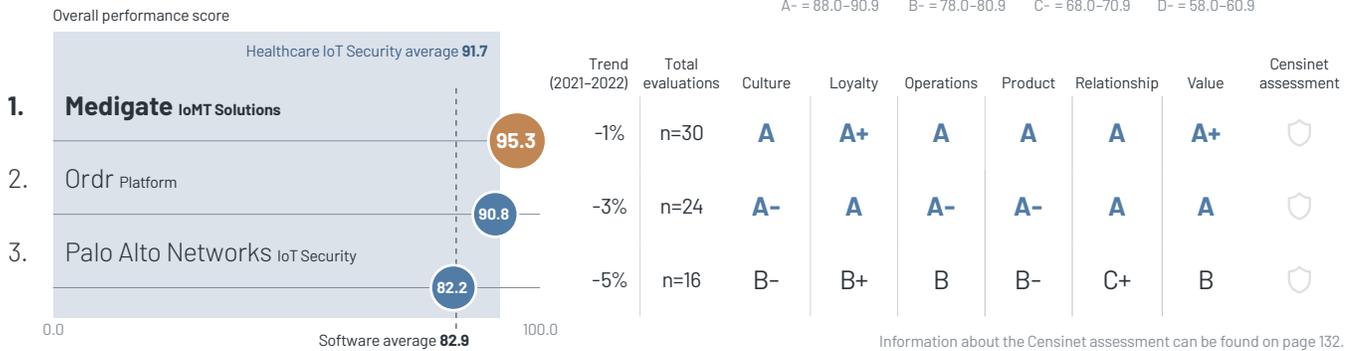
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Armis IoT Solutions	90.4*	n=7	B+*	A*	A-*	B+*	A+*	A-*	Shield
Asimily IoMT Solutions	95.3*	n=11	A+*	A+*	A*	A*	A+*	A+*	Shield
Cynerio IoMT Solutions	94.8*	n=8	A+*	A+*	A*	A*	A+*	A+*	Shield
Sensato Cybersecurity Solutions [R]	95.5*	n=8	A+*	A+*	A*	A*	A+*	A+*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

## Other notable performances in Healthcare IoT Security

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
Medigate IoMT Solutions n=27 <b>100%</b>	Medigate IoMT Solutions n=29 <b>96%</b>	Medigate IoMT Solutions n=30 <b>100%</b>	Medigate IoMT Solutions n=29 <b>100%</b>
OrdR Platform n=22 <b>96%</b>		OrdR Platform n=23 <b>96%</b>	OrdR Platform n=22 <b>96%</b>

# Security & Privacy Consulting Services

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Guidehouse (formerly Navigant)	95.7*	n=3	A+*	A+*	A-*	A*	A*	Shield
Optiv	89.2*	n=3	A*	B+*	B+*	B*	B*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

# Security & Privacy Consulting Services Continued

## ★ Other notable performances in Security & Privacy Consulting Services

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?		Exceeds expectations?		Would you buy again?	
Clearwater	n=16 <b>100%</b>	Impact Advisors	n=8 <b>100%</b>	Clearwater	n=16 <b>100%</b>
First Health Advisory Solutions	n=9 <b>100%</b>			First Health Advisory Solutions	n=9 <b>100%</b>
Fortified Health Security	n=17 <b>100%</b>			Fortified Health Security	n=17 <b>100%</b>
Impact Advisors	n=8 <b>100%</b>			Impact Advisors	n=8 <b>100%</b>
Intraprise Health	n=6 <b>100%</b>			Intraprise Health	n=6 <b>100%</b>

## Recent Insights



### Security & Privacy Consulting Services 2021

#### Market Perceptions vs. Client Reality

#### Key Findings:

1. Most Common Types of Security & Privacy Consulting Services
2. Healthcare-Focused Meditology, Clearwater & CynergisTek Most Often Seen as Partners
3. Impact Advisors' High Client Satisfaction Contrasts with Low Market Perception; Strong Perceptions of Meditology Not Always Born Out by Actual Performance
4. Historically Audit-Focused Firms Deloitte, EY & PwC Less Likely to Be Engaged in Future; Slips in Delivery from Deloitte Also Create Client Frustrations
5. Industry Insights: Majority of Organizations Felt Prepared for COVID-19 Security Challenges
6. Firms At a Glance
7. The Bottom Line on Firms

# Security & Privacy Managed Services

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



Trend (2021-2022)	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
N/A	n=20	A+	A-	A-	A	B+	
N/A	n=9	B	B	B+	B-	B	

Information about the Censinet assessment can be found on page 132.

## ★ Other notable performances in Security & Privacy Managed Services

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?

Fortified Health Security n=19 **100%**

Exceeds expectations?

None

Would you buy again?

Fortified Health Security n=20 **100%**

# Clinical Communications

Segment definitions can be found on page 230.

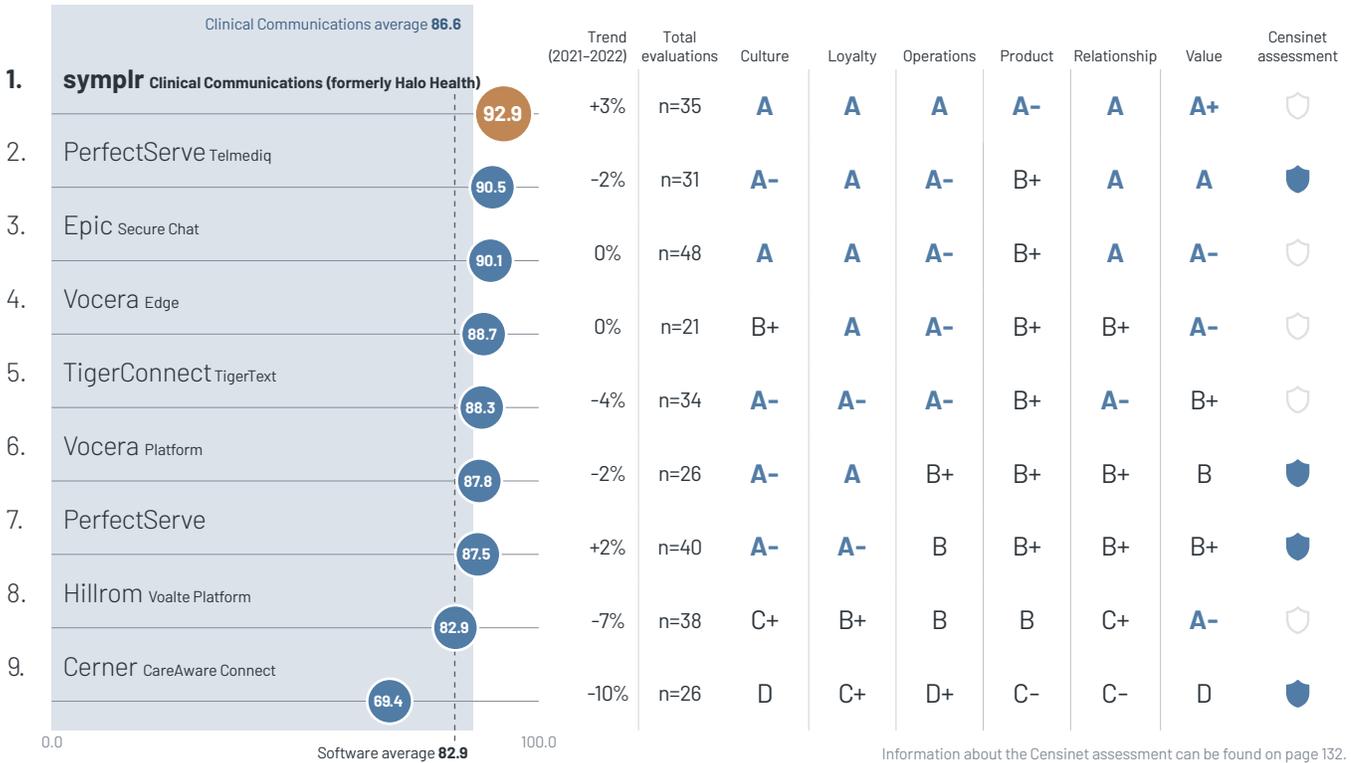


## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	

Overall performance score



Information about the Censinet assessment can be found on page 132.

## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Imprivata Cortext [C]	81.3*	n=8	B*	B+*	B-*	B*	C+*	C*	Shield
OliqSOFT Oliq Secure Texting [C]	89.3	n=19	B+	A-	B+	B+	A	A	Shield
Spok Mobile	73.2*	n=13	C*	C*	C+*	C*	B*	D+*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

# Clinical Communications Continued

## ★ Other notable performances in Clinical Communications

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
symplr Clinical Communications (formerly Halo Health) n=28 <b>100%</b>	Epic Secure Chat n=47 <b>100%</b>	Epic Secure Chat n=47 <b>100%</b>	Epic Secure Chat n=45 <b>98%</b>
Hillrom Voalte Platform n=55 <b>97%</b>	symplr Clinical Communications (formerly Halo Health) n=32 <b>97%</b>	PerfectServe Telmediq n=30 <b>100%</b>	PerfectServe n=37 <b>95%</b>
PerfectServe Telmediq n=28 <b>97%</b>		Vocera Platform n=21 <b>100%</b>	

## Recent Insights



### Clinical Communication Platforms 2021

Improved Efficiency Leading to Concrete Outcomes

#### Key Findings:

1. 100% of Respondents Report Improved Communication Efficiency
2. Proactive Collaboration from Halo Health Leads to Strong Communication Workflows; TigerConnect Delivers Efficiency across Base of Large Customers
3. Hillrom's & Vocera's Focus on Integrated Workflows Results in Broad Adoption across Clinician and Non-Clinician Roles
4. Development from Halo Health, PerfectServe Telmediq Engenders Strong Confidence in Future Delivery
5. PerfectServe Telmediq & TigerConnect Making Inroads with Patient Communication

# Patient Privacy Monitoring

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Other notable performances in Patient Privacy Monitoring

Solutions for which at least 95% of respondents answered yes.

**Avoids charging for every little thing?**  
SecureLink  
SecureLink Privacy Monitor (formerly Maize) n=15 **100%**

Protenus  
Patient Privacy Monitoring n=28 **97%**

Iatric Systems Haystack  
Solutions (formerly Security Audit Manager) n=24 **96%**

**Keeps all promises?**  
SecureLink  
SecureLink Privacy Monitor (formerly Maize) n=18 **100%**

**Part of long-term plans?**  
SecureLink  
SecureLink Privacy Monitor (formerly Maize) n=17 **100%**

**Would you buy again?**  
SecureLink  
SecureLink Privacy Monitor (formerly Maize) n=18 **100%**

Protenus  
Patient Privacy Monitoring n=32 **97%**

# Patient Privacy Monitoring Continued

## Recent Insights



### **Patient Privacy Monitoring 2021**

Many High-Performing Options for Keeping Records Safe

#### **Key Findings:**

1. Amid Rapid Growth, Maize Analytics & Protenus Maintain Very High Customer Satisfaction
2. Market Pioneer Imprivata (FairWarning) Drives New Wins with References & Functionality; Challenges Continue for Customers Not Using Managed Privacy Services
3. iatricSystems Largely Selected because of Preexisting Relationships; Technology Not Yet Seen as On Par with Market Leaders
4. Solid Options Abound Regardless of Current EMR Vendor; Experiences Vary for Epic & MEDITECH Organizations Using Imprivata (FairWarning)
5. Vendors at a Glance

# Discover Which Technologies & Services Your Peers Are Purchasing

Decision Insights data answers the questions:

- Which vendors/firms are being considered the most?
- Which vendors/firms are being replaced?
- What factors are driving market decisions?

Decision Insights data is available to all healthcare professionals who participate in KLAS' ongoing research efforts.

See more at  
[klasresearch.com/decision-insights](https://klasresearch.com/decision-insights)



## KLAS Now Provides Decision Insights for HIT Services

In 2020, KLAS began collecting Decision Insights on HIT services. Our first report on the topic takes a high-level look at 349 services firm engagement decisions made by 245 healthcare organizations. Check out the report to discover which firms and services have the highest market energy today.

Check out KLAS' recent [Healthcare Services 2021 Decision Insights report](#)



*"When my imaging director was deciding on a new PACS, I asked whether he'd looked at who was Best in KLAS. We hadn't heard of the winning company before, but we brought them in for an RFP and ultimately that's who we decided to go with." —CMIO, midsize acute care facility*

# Services & Consulting

## 146 IT Advisory Services

- Clinical Optimization
- HIT Advisory Services
- Revenue Cycle Optimization

## 151 Healthcare Management Consulting

- Digital Transformation Consulting
- Financial Improvement Consulting
- Healthcare Management Consulting
- Human Capital Consulting
- Strategy, Growth & Consolidation Consulting
- Value-Based Care Consulting

## 159 HIM Services

- Outsourced Coding
- Release of Information
- Transcription Services

## 163 Implementation Services

- ERP Business Transformation & Implementation Leadership
- ERP Implementation Leadership
- Go-Live Support
- HIT Implementation Leadership (Large: 8+ Resources)
- HIT Implementation Leadership (Small: <8 Resources)
- HIT Staffing

## 177 IT Outsourcing

- Application Hosting
- Extensive IT Outsourcing
- Partial IT Outsourcing

## 181 Revenue Cycle Services

- Eligibility Enrollment Services
- Extended Business Office
- Physician Advisory Services
- Revenue Cycle Outsourcing
- Revenue Integrity/Underpayment Services
- RPA Managed Services
- Value-Based Care Managed Services

## 191 Technical Services

- Technical Services

# Clinical Optimization

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	

Overall performance score



Information about the Censinet assessment can be found on page 132.

## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Impact Advisors	95.7*	n=7	A*	A*	A*	A*	A*	Shield
Navin Haffty	96.2*	n=4	A*	B*	A*	A*	A*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

## Other notable performances in Clinical Optimization

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?	Exceeds expectations?	Would you buy again?
Bluetree Network n=7 <b>100%</b>	Bluetree Network n=7 <b>100%</b>	Bluetree Network n=7 <b>100%</b>
The Chartis Group n=6 <b>100%</b>	The Chartis Group n=7 <b>100%</b>	The Chartis Group n=7 <b>100%</b>
Galen Healthcare n=9 <b>100%</b>	Galen Healthcare n=10 <b>100%</b>	Galen Healthcare n=10 <b>100%</b>
Nordic n=8 <b>100%</b>		Nordic n=8 <b>100%</b>

# HIT Advisory Services

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



# HIT Advisory Services Continued

## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Atos	90.4*	n=9	A-*	A-*	B+*	A*	B+*	
Cerner	78.5*	n=9	B-*	B-*	C*	B*	C-*	
Cumberland	94.5*	n=8	A+*	A*	A-*	A+*	A-*	
Divurgent	96.1*	n=7	A+*	A*	A*	A*	A*	
Experis Health (formerly ettain health)	91.5*	n=9	A*	A-*	A-*	B+*	A-*	
Guidehouse (formerly Navigant)	93.5*	n=6	A+*	A-*	A*	A*	B+*	
Huron	90.1*	n=8	B+*	B+*	B+*	A*	A-*	
Navin Haffty	94.7*	n=10	A+*	A-*	A-*	A*	A*	
Optimum Healthcare IT	96.5*	n=6	A+*	A-*	A*	A*	A+*	
PwC IT Advisory Services	92.3*	n=8	A+*	A*	A*	A*	B*	

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

## Other notable performances in HIT Advisory Services

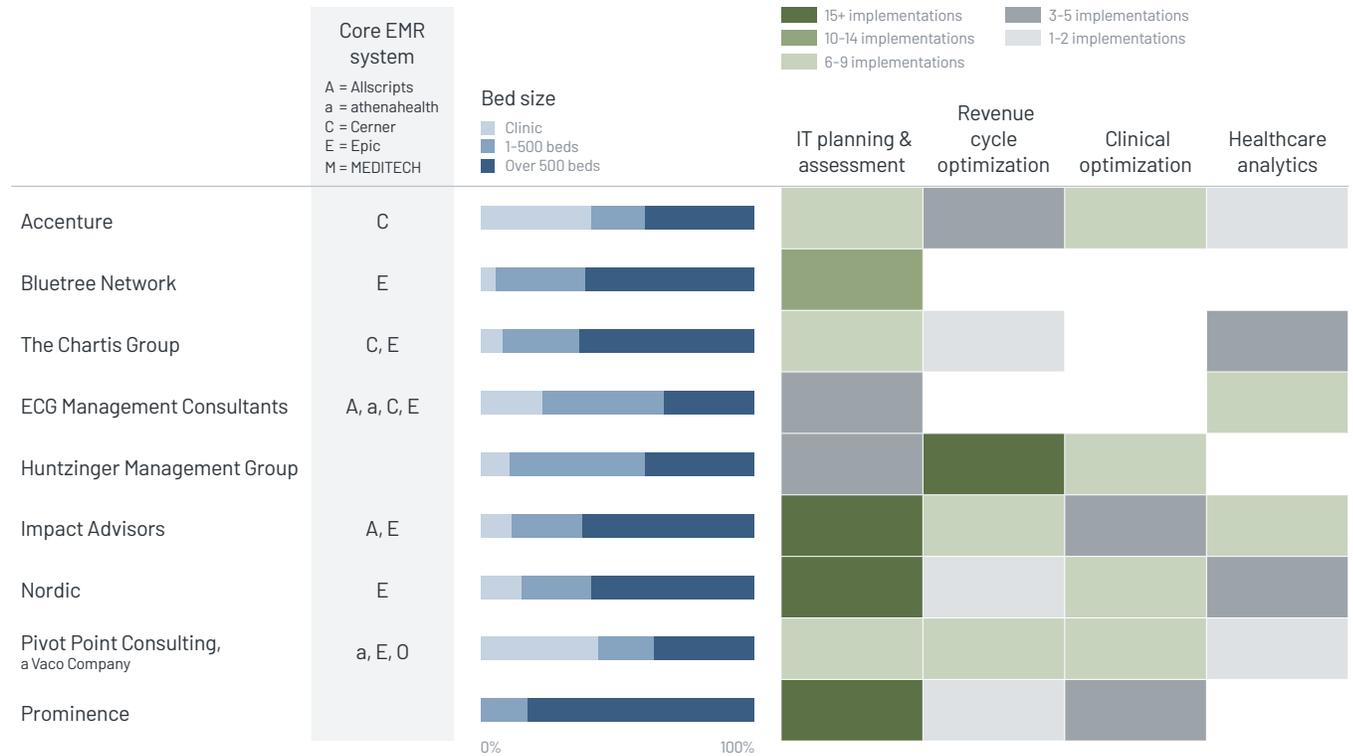
Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?	Exceeds expectations?	Would you buy again?
Accenture n=10 <b>100%</b>	Accenture n=9 <b>100%</b>	Accenture n=10 <b>100%</b>
Bluetree Network n=28 <b>100%</b>		The Chartis Group n=34 <b>100%</b>
The Chartis Group n=32 <b>100%</b>		Huntzinger Management Group HMG n=12 <b>100%</b>
Huntzinger Management Group HMG n=12 <b>100%</b>		Pivot Point Consulting, a Vaco Company n=23 <b>100%</b>
Impact Advisors n=75 <b>100%</b>		
Pivot Point Consulting, a Vaco Company n=23 <b>100%</b>		
Prominence n=17 <b>100%</b>		

# HIT Advisory Services Continued

## HIT Advisory Reference Guide

Firms ordered alphabetically



# Revenue Cycle Optimization

Segment definitions can be found on page 230.

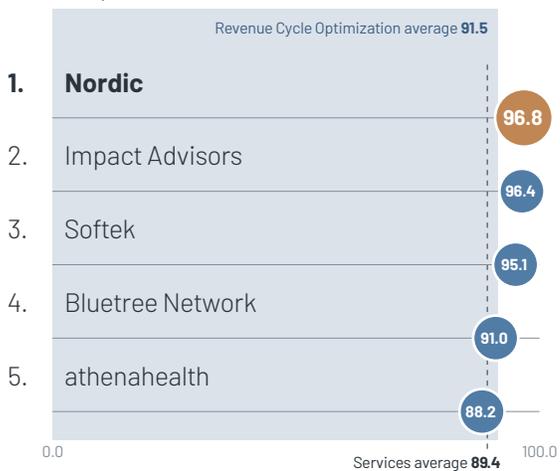


## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	

Overall performance score



	Trend (2021-2022)	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
1. Nordic	-1%	n=7	A+	A	A	A	A	Shield
2. Impact Advisors	+4%	n=8	A+	A-	A-	A+	A+	Shield
3. Softek	-3%	n=7	A+	A-	A	A-	A	Shield
4. Bluetree Network	N/A	n=18	A-	A-	B+	A	B+	Shield
5. athenahealth	0%	n=9	A-	A-	A-	A-	B-	Shield

Information about the Censinet assessment can be found on page 132.

## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
ECG Management Consultants	92.1*	n=4	A*	B*	A*	B+*	A*	Shield
Guidehouse (formerly Navigant)	90.1*	n=4	A+*	B*	A*	A*	B*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

## Other notable performances in Revenue Cycle Optimization

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?		Exceeds expectations?		Would you buy again?	
Bluetree Network	n=17 100%	Impact Advisors	n=8 100%	Impact Advisors	n=7 100%
Impact Advisors	n=7 100%	Nordic	n=7 100%	Nordic	n=7 100%
Nordic	n=7 100%	Softek	n=7 100%	Softek	n=7 100%
Softek	n=7 100%				

# Digital Transformation Consulting

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



## ★ Other notable performances in Digital Transformation Consulting

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?	Exceeds expectations?	Would you buy again?
Accenture n=6 <b>100%</b>	Accenture n=6 <b>100%</b>	Accenture n=6 <b>100%</b>
The Chartis Group n=8 <b>100%</b>	The Chartis Group n=8 <b>100%</b>	The Chartis Group n=8 <b>100%</b>
		ECG Management Consultants n=8 <b>100%</b>

# Financial Improvement Consulting

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Accenture	86.1*	n=6	B+*	B-*	B+*	B+*	B*	Shield
Impact Advisors [NR]	96.7	n=6	A+	A	A-	A+	A+	Shield
Optum	90.2*	n=5	A-*	A-*	A-*	A-*	B+*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

## Other notable performances in Financial Improvement Consulting

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?	Exceeds expectations?	Would you buy again?
The Chartis Group n=10 <b>100%</b>	The Chartis Group n=10 <b>100%</b>	The Chartis Group n=10 <b>100%</b>
Guidehouse (formerly Navigant) n=11 <b>100%</b>		Guidehouse (formerly Navigant) n=11 <b>100%</b>

# Healthcare Management Consulting

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Capgemini [NR]	91.2*	n=4	A*	B*	B-*	B+*	A*	Circle
Deloitte [NR]	93.3	n=11	A	B+	A-	A	A-	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

# Healthcare Management Consulting Continued

## ★ Other notable performances in Healthcare Management Consulting

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?		Exceeds expectations?		Would you buy again?	
The Chartis Group	n=26 <b>100%</b>	None		The Chartis Group	n=26 <b>100%</b>
Guidehouse (formerly Navigant)	n=30 <b>100%</b>			Guidehouse (formerly Navigant)	n=30 <b>100%</b>
Premier	n=14 <b>100%</b>			Premier	n=14 <b>100%</b>

## Recent Insights



### Healthcare Consulting and Services 2021

What Challenges Lie Ahead, and Who Can Help?

#### Key Findings:

1. Top Market Drivers: COVID-19, Consolidation & Financial Pressure
2. Healthcare Organizations Tackling Emerging & Evolving Challenges Alongside the Usual Suspects
3. Executives View Many Firms as Well Positioned to Tackle the Future
4. In Emerging Areas, No Clear Mindshare Leaders; In Established Areas, Impact Advisors, PwC, Deloitte & Nordic Mentioned Most Often
5. PwC, Impact Advisors Most Often Deliver Great Experiences; Deloitte Most Likely to Miss Expectations
6. Non-IT C-Suite More Focused on Strategy & VBC; IT Counterparts Aim to Address Implementation & Staffing Challenges



### Healthcare Services 2021

(A Decision Insights Report)

#### Key Findings:

1. Long-Established, HIT-Focused Services Continue to Have High Decision Energy
2. A Look at Firms Considered Most Often
3. Who Is Considered & Selected in the Highest-Energy Segments?
4. Selections Often Based on Expertise & Prior Experience; Cost the Most Common Reason for Not Selecting

# Healthcare Management Consulting Continued

## KLAS-Validated Consulting Areas

Firms ordered alphabetically

6+ validations
  3-5 validations
  1-2 validations

<b>Broad HMC firms</b>	Total unique engagements	Value-based care	Financial improvement	Strategy, growth & consolidation	Human capital	Digital transformation
Accenture	17					
The Chartis Group	22					
Deloitte	8					
ECG Management Consultants	52					
Guidehouse (formerly Navigant)	24					
Optum	12					
Premier	12					
PwC	21					
<b>Focused HMC firms</b>						
Huron	3					
Lumeris	1					
Milliman	2					

# Human Capital Consulting

Segment definitions can be found on page 230.

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



Trend (2021-2022)	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
N/A	n=15	B+	B	B	B+	B-	

Information about the Censinet assessment can be found on page 132.

## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Accenture	92.2*	n=4	A*	B+*	A*	A*	A*	

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

# Strategy, Growth & Consolidation Consulting

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Accenture	85.2*	n=4	A*	B*	B*	A*	C*	Circle
Premier	95.6*	n=5	A*	A*	A*	A*	A*	Circle
PwC	86.7*	n=5	B*	B*	B*	A*	B*	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

## Other notable performances in Strategy, Growth & Consolidation Consulting

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?		Exceeds expectations?		Would you buy again?	
The Chartis Group	n=6 <b>100%</b>	Guidehouse (formerly Navigant)	n=8 <b>100%</b>	The Chartis Group	n=6 <b>100%</b>
Guidehouse (formerly Navigant)	n=8 <b>100%</b>			Guidehouse (formerly Navigant)	n=8 <b>100%</b>

# Value-Based Care Consulting

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



## ★ Other notable performances in Value-Based Care Consulting

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?

Deloitte	n=10	<b>100%</b>
ECG Management Consultants	n=14	<b>100%</b>
Guidehouse (formerly Navigant)	n=11	<b>100%</b>
Premier	n=6	<b>100%</b>

Exceeds expectations?

Optum	n=6	<b>100%</b>
Premier	n=5	<b>100%</b>

Would you buy again?

Deloitte	n=11	<b>100%</b>
Guidehouse (formerly Navigant)	n=11	<b>100%</b>
Optum	n=6	<b>100%</b>
Premier	n=6	<b>100%</b>

# Outsourced Coding

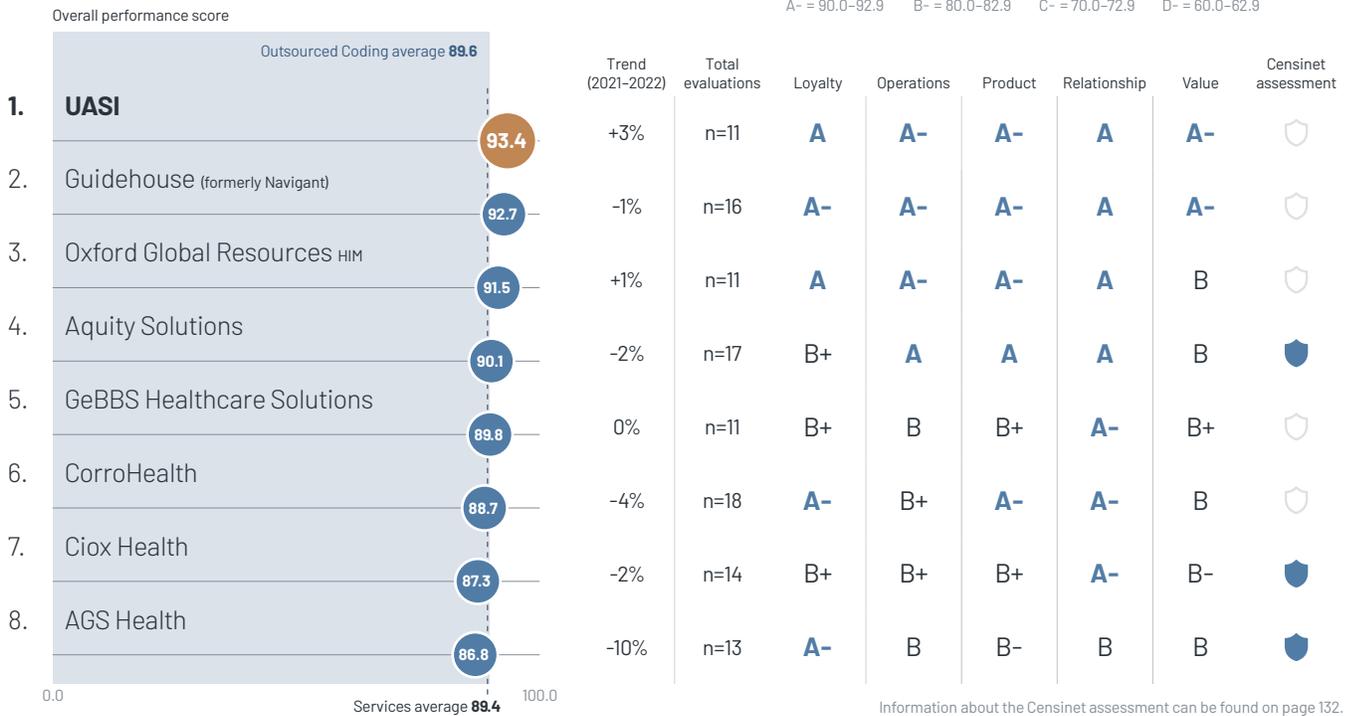
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
AMN Healthcare Revenue Cycle Solutions (MedPartners and Peak)	86.1*	n=8	B+*	B*	B+*	A-*	B-*	Shield
Aviacode (A GeBBS Company) Aviacode	90.0*	n=7	A-*	B+*	B*	A-*	A-*	Shield
himagine	89.3*	n=7	A*	B+*	A-*	B+*	B*	Shield
Savista RCM (nThrive)	88.3*	n=7	B+*	B-*	B-*	B+*	A-*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

# Outsourced Coding Continued

## Other notable performances in Outsourced Coding

---

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?

AGS Health n=12 **100%**

GeBBS Healthcare Solutions n=11 **100%**

Guidehouse (formerly Navigant) n=15 **100%**

UASI n=11 **100%**

Exceeds expectations?

None

Would you buy again?

AGS Health n=12 **100%**

Oxford Global Resources HIM n=11 **100%**

# Release of Information

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



Trend (2021-2022)	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
+2%	n=41	A	A-	A-	A	B+	Shield
N/A	n=29	A-	A-	A-	A	B	Shield
0%	n=47	B	B	B	A-	B	Shield

Information about the Censinet assessment can be found on page 132.

## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
HealthMark Group HealthMark [C]	88.6	n=32	B+	B+	B+	A-	B+	Shield
Verisma	91.6*	n=21	A*	A*	A*	A*	B*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

## Recent Insights



### Release of Information 2021

Differentiating Firms in a High-Satisfaction Market

#### Key Findings:

1. Ciox Health Shows Improvement; MRO Continues High Satisfaction
2. Sharecare & Verisma Show Promise
3. Sharecare Executes High Retrieval Accuracy/Quality (for Mostly Midsize Hospitals); MRO Sees Occasional Misses
4. Ciox Health, MRO & Verisma Foster Positive Interactions with Third-Party Requesters
5. Inconsistent Staff Quality a Struggle for Some Ciox Health, Verisma Clients

# Transcription Services

Segment definitions can be found on page 230.

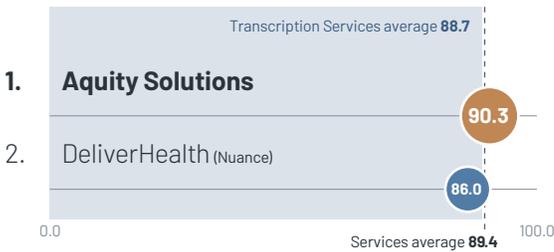


## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	

Overall performance score



Trend (2021-2022)	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
0%	n=44	A	A-	B+	A-	B+	
-1%	n=27	B	B	B	B	B	

Information about the Censinet assessment can be found on page 132.

# ERP Business Transformation & Implementation Leadership

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Avaap	90.3*	n=4	A*	A*	A*	A*	B*	Circle
Deloitte	75.1*	n=4	B*	C*	C*	B*	F*	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

## Other notable performances in ERP Business Transformation & Implementation Leadership

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?	Exceeds expectations?	Would you buy again?
Huron n=8 <b>100%</b>	None	Accenture n=7 <b>100%</b>

# ERP Business Transformation & Implementation Leadership

## Continued

### Recent Insights



#### [ERP Implementation 2021](#)

##### Which Consulting Partners Foster ERP Success?

###### Key Findings:

1. Firm Landscape
2. ERP Software Vendors
  - a. Workday's Extensive Software Knowledge a Strength; Lack of Leadership/Guidance Creates Some Issues on More Complex Projects
  - b. Infor Making Early Improvements to Implementation Process; Some Continued Inconsistency in Consultant Knowledge
3. ERP Business Transformation & Implementation Leadership Firms
  - a. Accenture and Huron Strategically Guide Clients through Transformation, Consistently Drive Positive Outcomes
  - b. Deloitte Missteps across ERP Solutions Lead to Dissatisfaction and Frustration; Occasional Workday Misses from KPMG Create Inconsistency
4. ERP Implementation Leadership Firms
  - a. Avaap, Bails & ROI Bring Best Practices, Exceeding Expectations
  - b. The Chartis Group and Impact Advisors—New to ERP Implementation—Show Early Success
5. ERP Staffing Firms
  - a. Most ERP Staffing Firms Have Needed Experience, Leading to High Value



#### [Enterprise Resource Planning 2021](#)

##### Move to the Cloud Prompts Evaluation of All ERP Options (A Decision Insights Report)

###### Key Findings:

1. Workday Continues to Lead in Mindshare, Followed by Oracle & Infor
2. Large Percentage of Legacy Infor Customers Leaving for New ERP Partners
3. Oracle the Most Likely Choice for Large/Very Large Organizations
4. What's Driving Market Energy? Decision Factors Behind Selections and Replacements
5. Vendor Summaries
6. Other Vendors in the ERP Space

# ERP Implementation Leadership

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
The Chartis Group [NR]	98.8*	n=3	A+*	A+*	A+*	A+*	A+*	Circle
Impact Advisors [NR]	94.8	n=7	A+	A-	A	A	A-	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

## Other notable performances in ERP Implementation Leadership

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?		Exceeds expectations?		Would you buy again?	
Apex Systems	n=8 <b>100%</b>	ROI Healthcare Solutions	n=6 <b>100%</b>	Apex Systems	n=8 <b>100%</b>
ROI Healthcare Solutions	n=6 <b>100%</b>			Bails, a Nordic Global Company	n=17 <b>100%</b>
				ROI Healthcare Solutions	n=6 <b>100%</b>

# ERP Implementation Leadership Continued

## Recent Insights



### [ERP Implementation 2021](#)

#### Which Consulting Partners Foster ERP Success?

##### Key Findings:

1. Firm Landscape
2. ERP Software Vendors
  - a. Workday's Extensive Software Knowledge a Strength; Lack of Leadership/Guidance Creates Some Issues on More Complex Projects
  - b. Infor Making Early Improvements to Implementation Process; Some Continued Inconsistency in Consultant Knowledge
3. ERP Business Transformation & Implementation Leadership Firms
  - a. Accenture and Huron Strategically Guide Clients through Transformation, Consistently Drive Positive Outcomes
  - b. Deloitte Missteps across ERP Solutions Lead to Dissatisfaction and Frustration; Occasional Workday Misses from KPMG Create Inconsistency
4. ERP Implementation Leadership Firms
  - a. Avaap, Bails & ROI Bring Best Practices, Exceeding Expectations
  - b. The Chartis Group and Impact Advisors—New to ERP Implementation—Show Early Success
5. ERP Staffing Firms
  - a. Most ERP Staffing Firms Have Needed Experience, Leading to High Value



### [Enterprise Resource Planning 2021](#)

#### Move to the Cloud Prompts Evaluation of All ERP Options (A Decision Insights Report)

##### Key Findings:

1. Workday Continues to Lead in Mindshare, Followed by Oracle & Infor
2. Large Percentage of Legacy Infor Customers Leaving for New ERP Partners
3. Oracle the Most Likely Choice for Large/Very Large Organizations
4. What's Driving Market Energy? Decision Factors Behind Selections and Replacements
5. Vendor Summaries
6. Other Vendors in the ERP Space

# Go-Live Support

Segment definitions can be found on page 230.



## CSI Healthcare IT

### Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



Information about the Censinet assessment can be found on page 132.

### Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Engage	96.9*	n=4	A*	A*	A*	A*	A*	Circle
HCTec	92.5*	n=5	A*	A*	A*	A*	B*	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

# Go-Live Support Continued

## Other notable performances in Go-Live Support

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?

CSI Healthcare IT	n=31	<b>100%</b>
The HCI Group	n=7	<b>100%</b>
Medasource	n=12	<b>100%</b>
Medix	n=8	<b>100%</b>
Optimum Healthcare IT	n=16	<b>100%</b>

Exceeds expectations?

DeliverHealth (Nuance)	n=7	<b>100%</b>
------------------------	-----	-------------

Would you buy again?

CSI Healthcare IT	n=32	<b>100%</b>
DeliverHealth (Nuance)	n=7	<b>100%</b>
Divurgent	n=12	<b>100%</b>
Experis Health (formerly ettain health)	n=33	<b>100%</b>
Medasource	n=12	<b>100%</b>
medSR (MedMatica and Santa Rosa Staffing)	n=10	<b>100%</b>
Optimum Healthcare IT	n=17	<b>100%</b>

# HIT Implementation Leadership (Large: 8+ Resources)

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Accenture	91.3*	n=5	A*	A*	B+*	B+*	A-*	Circle
Cumberland	89.5*	n=9	A*	B*	B+*	A-*	B*	Circle
Deloitte	64.2*	n=5	D-*	C+*	D*	C*	F*	Circle
Epic	93.3*	n=3	A*	B+*	B+*	A*	A*	Circle
Experis Health (formerly ettain health)	92.6*	n=5	A*	B*	B+*	A*	A*	Circle
Huron	87.9*	n=6	A*	B*	B+*	A*	C+*	Circle
Navin Haffty	84.9*	n=3	A*	A*	B*	C+*	C+*	Shield
Optimum Healthcare IT	90.0*	n=5	A*	B+*	B+*	A-*	B*	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

# HIT Implementation Leadership (Large: 8+ Resources) Continued

## ★ Other notable performances in HIT Implementation Leadership (Large: 8+ Resources)

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?	Exceeds expectations?	Would you buy again?
Engage n=8 <b>100%</b>	Nordic n=12 <b>100%</b>	Cerner n=7 <b>100%</b>
Medix n=9 <b>100%</b>	Pivot Point Consulting, a Vaco Company n=9 <b>100%</b>	Medix n=10 <b>100%</b>
Nordic n=12 <b>100%</b>		medSR (MedMatica and Santa Rosa Staffing) n=7 <b>100%</b>
		Nordic n=12 <b>100%</b>
		Pivot Point Consulting, a Vaco Company n=9 <b>100%</b>

## Recent Insights



### MEDITECH Implementation Services 2021

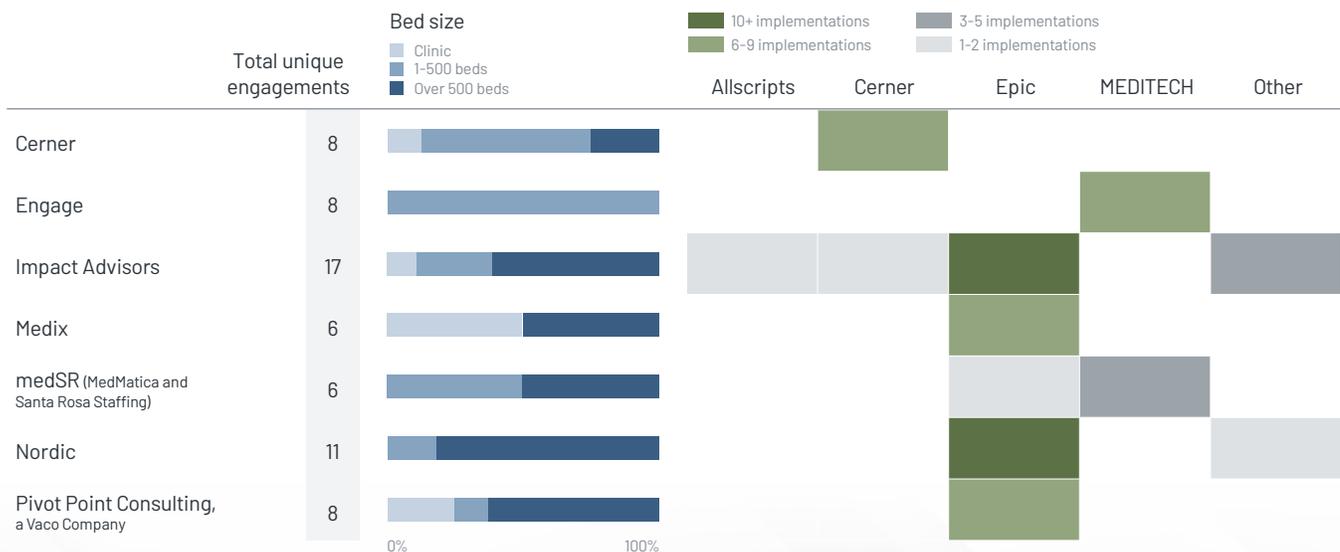
How Well Do Firms Drive Successful Implementations?

#### Key Findings:

1. Navin Haffty & Huron Seen as Experienced, though Client Satisfaction Varies
2. Early MEDITECH Clients Report Above Average Performance
3. Consistent Execution from Engage & attain health Drives High Satisfaction for Small Clients
4. Pre-Implementation Planning Highly Important to Overall Project Satisfaction

## Which Vendors Did Firms Implement?

Firms ordered alphabetically



# HIT Implementation Leadership (Small: <8 Resources)

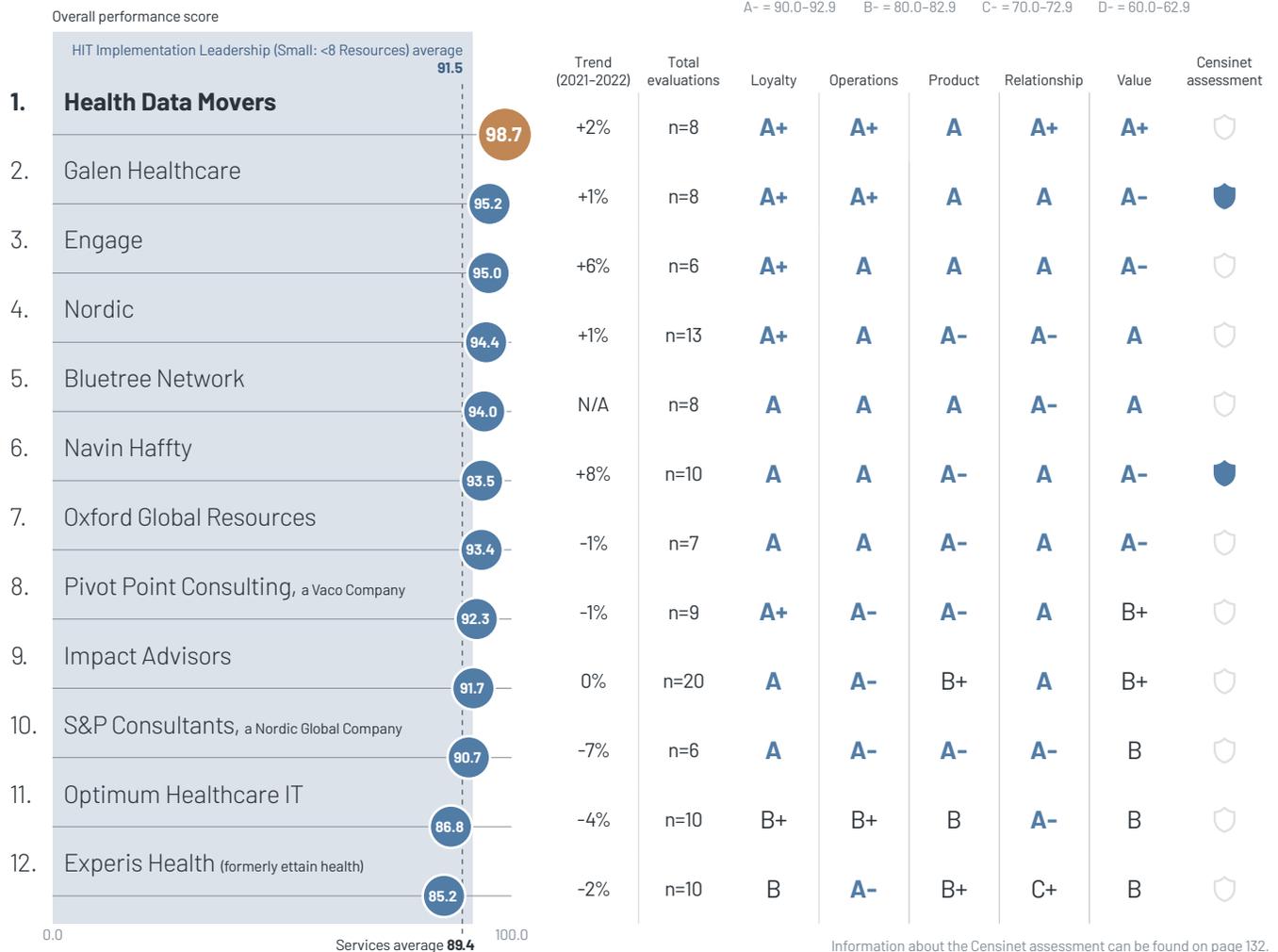
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



Information about the Censinet assessment can be found on page 132.

# HIT Implementation Leadership (Small: <8 Resources) Continued

## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Cerner	67.1*	n=5	C*	C*	D*	C-*	F*	
The Chartis Group	94.6*	n=5	A*	A-*	A*	A*	A*	
CSI Healthcare IT	96.4*	n=5	A+*	A+*	A*	A*	A*	
Cumberland	84.9*	n=6	B*	B+*	B-*	B+*	B-*	
Divurgent	89.5*	n=3	A*	A-*	B*	A-*	B*	
The HCI Group	87.3*	n=3	B-*	A*	A-*	C-*	A*	
HCTec	98.1*	n=4	A+*	A+*	A+*	A+*	A*	
Healthcare IT Leaders	98.6*	n=4	A+*	A+*	A+*	A+*	A+*	
Healthcare Triangle	84.6*	n=3	C+*	B-*	B*	A*	B*	
Huron	91.5*	n=4	A*	A*	A-*	A-*	B+*	
Medasource	90.8*	n=3	A-*	A-*	A-*	A*	B+*	
medSR (MedMatica and Santa Rosa Staffing)	82.2*	n=4	A-*	B*	B*	A+*	D*	
Prominence	97.2*	n=5	A+*	A*	A*	A*	A+*	

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

## Other notable performances in HIT Implementation Leadership (Small: <8 Resources)

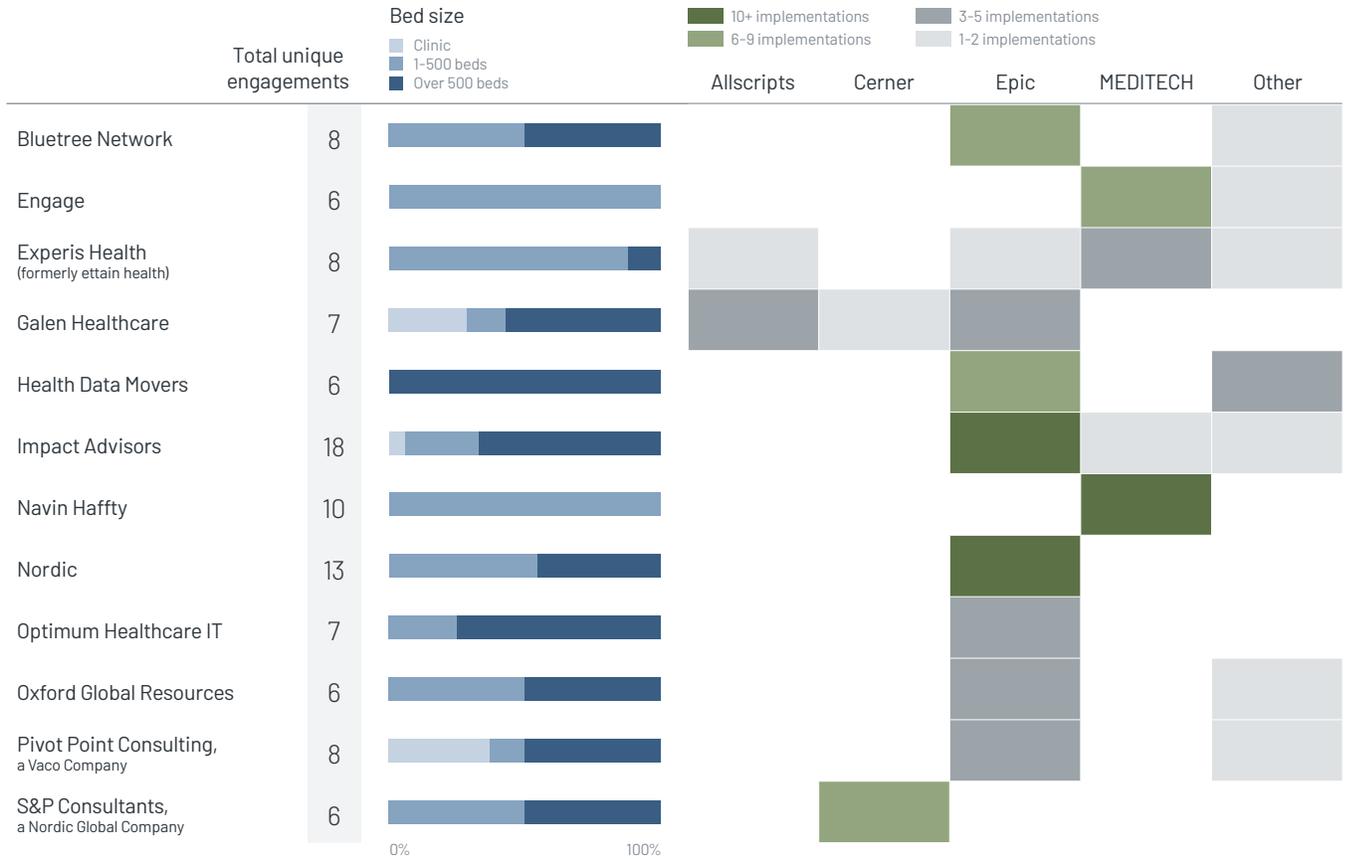
Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?		Exceeds expectations?		Would you buy again?	
Bluetree Network	n=8 <b>100%</b>	Health Data Movers	n=8 <b>100%</b>	Bluetree Network	n=8 <b>100%</b>
Experis Health (formerly ettain health)	n=10 <b>100%</b>			Engage	n=6 <b>100%</b>
Health Data Movers	n=8 <b>100%</b>			Galen Healthcare	n=8 <b>100%</b>
Impact Advisors	n=19 <b>100%</b>			Health Data Movers	n=8 <b>100%</b>
Navin Haffty	n=10 <b>100%</b>			Impact Advisors	n=20 <b>100%</b>
Nordic	n=12 <b>100%</b>			Navin Haffty	n=9 <b>100%</b>
Optimum Healthcare IT	n=10 <b>100%</b>			Nordic	n=13 <b>100%</b>
Oxford Global Resources	n=7 <b>100%</b>			Oxford Global Resources	n=7 <b>100%</b>
Pivot Point Consulting, a Vaco Company	n=9 <b>100%</b>			Pivot Point Consulting, a Vaco Company	n=9 <b>100%</b>
S&P Consultants, a Nordic Global Company	n=6 <b>100%</b>			S&P Consultants, a Nordic Global Company	n=6 <b>100%</b>

# HIT Implementation Leadership (Small: <8 Resources) Continued

## Which Vendors Did Firms Implement?

Firms ordered alphabetically



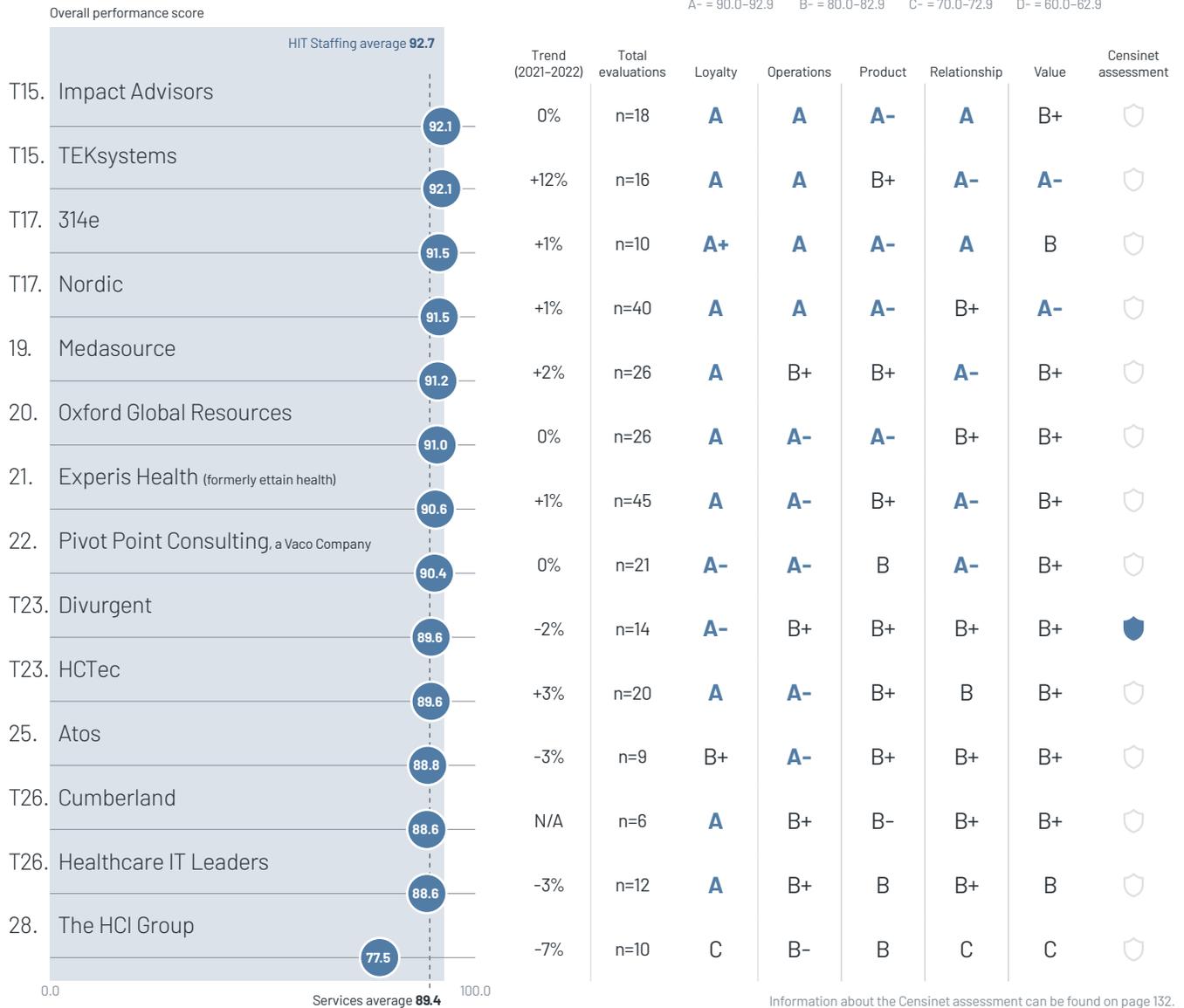


# HIT Staffing Continued

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



Information about the Censinet assessment can be found on page 132.

### Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Avaap	94.6*	n=4	A*	A+*	A*	A*	A-*	Shield
Bails, a Nordic Global Company	79.4*	n=5	B*	B*	B*	C+*	C-*	Shield
The Chartis Group	100.0*	n=3	A+*	A+*	A+*	A+*	A+*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

# HIT Staffing Continued

## ★ Other notable performances in HIT Staffing

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?		Exceeds expectations?		Would you buy again?	
CSI Healthcare IT	n=34 100%	Futura Mobility	n=10 100%	314e	n=10 100%
Cumberland	n=5 100%	medSR (MedMatica and Santa Rosa Staffing)	n=10 100%	Apex Systems	n=10 100%
Divurgent	n=14 100%	Prominence	n=14 100%	CSI Healthcare IT	n=33 100%
Epic	n=11 100%			Cumberland	n=6 100%
Futura Mobility	n=10 100%			Epic	n=11 100%
Galen Healthcare	n=8 100%			Futura Mobility	n=11 100%
HCTec	n=19 100%			Galen Healthcare	n=9 100%
The HCI Group	n=9 100%			HCTec	n=20 100%
Healthcare IT Leaders	n=12 100%			Health Data Movers	n=17 100%
Health Data Movers	n=16 100%			iMethods	n=13 100%
iMethods	n=12 100%			Medasource	n=26 100%
Impact Advisors	n=18 100%			Medix	n=32 100%
Medix	n=31 100%			medSR (MedMatica and Santa Rosa Staffing)	n=10 100%
medSR (MedMatica and Santa Rosa Staffing)	n=9 100%			Navin Haffty	n=15 100%
Navin Haffty	n=14 100%			Oxford Global Resources	n=24 100%
Prominence	n=14 100%			Prominence	n=14 100%
S&P Consultants, a Nordic Global Company	n=9 100%			S&P Consultants, a Nordic Global Company	n=9 100%
TEKsystems	n=16 100%			TEKsystems	n=16 100%

## Recent Insights



### [HIT Staffing 2021](#)

#### Which Firms Consistently Deliver?

#### Key Findings:

1. iMethods, CSI, Medix & Optimum Able to Quickly Deliver High-Quality Resources for Large Projects
2. Less Consistent Execution Brings Down Overall Satisfaction with HCI Group, TEKsystems, and HCTec
3. Futura Mobility and Prominence Stand Out for Smaller Engagements
4. Collaborative Partnership from Divurgent, Navin Haffty, Nordic & Oxford Global Resources Leads to Less Resource Churn
5. Medix & Medasource Quick to Place Resources; Some Turnover Reported
6. Strong Partnership a Factor in Tangible Outcomes from Health Data Movers and Galen Healthcare Solutions

# Application Hosting

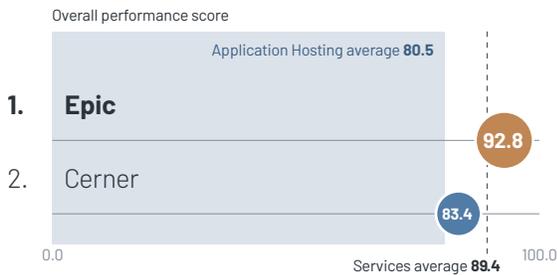
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



Trend (2021-2022)	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
+3%	n=26	A+	A	B+	A	A-	Shield icon
0%	n=27	A-	B	B-	B	C	Shield icon

Information about the Censinet assessment can be found on page 132.

## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Allscripts	55.8*	n=10	F*	F*	D*	D*	F*	Circle icon
Engage	81.0*	n=17	B*	B*	B*	B*	C*	Circle icon
NTT DATA	57.0*	n=9	F*	C*	D+*	D*	F*	Circle icon

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

## Other notable performances in Application Hosting

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?	Exceeds expectations?	Would you buy again?	
None	None	Cerner	n=26 <b>100%</b>
		Epic	n=26 <b>100%</b>

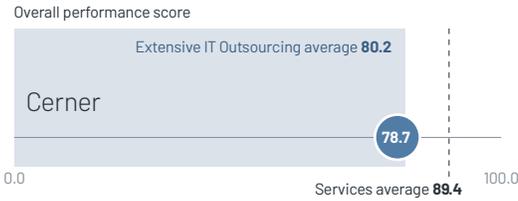
# Extensive IT Outsourcing

Segment definitions can be found on page 230.

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



Trend (2021-2022)	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
N/A	n=15	B	C+	B	B	D+	🛡️

Information about the Censinet assessment can be found on page 132.

## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
NTT DATA	67.6*	n=3	D+*	C*	D+*	C+*	F*	🛡️

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

# Partial IT Outsourcing

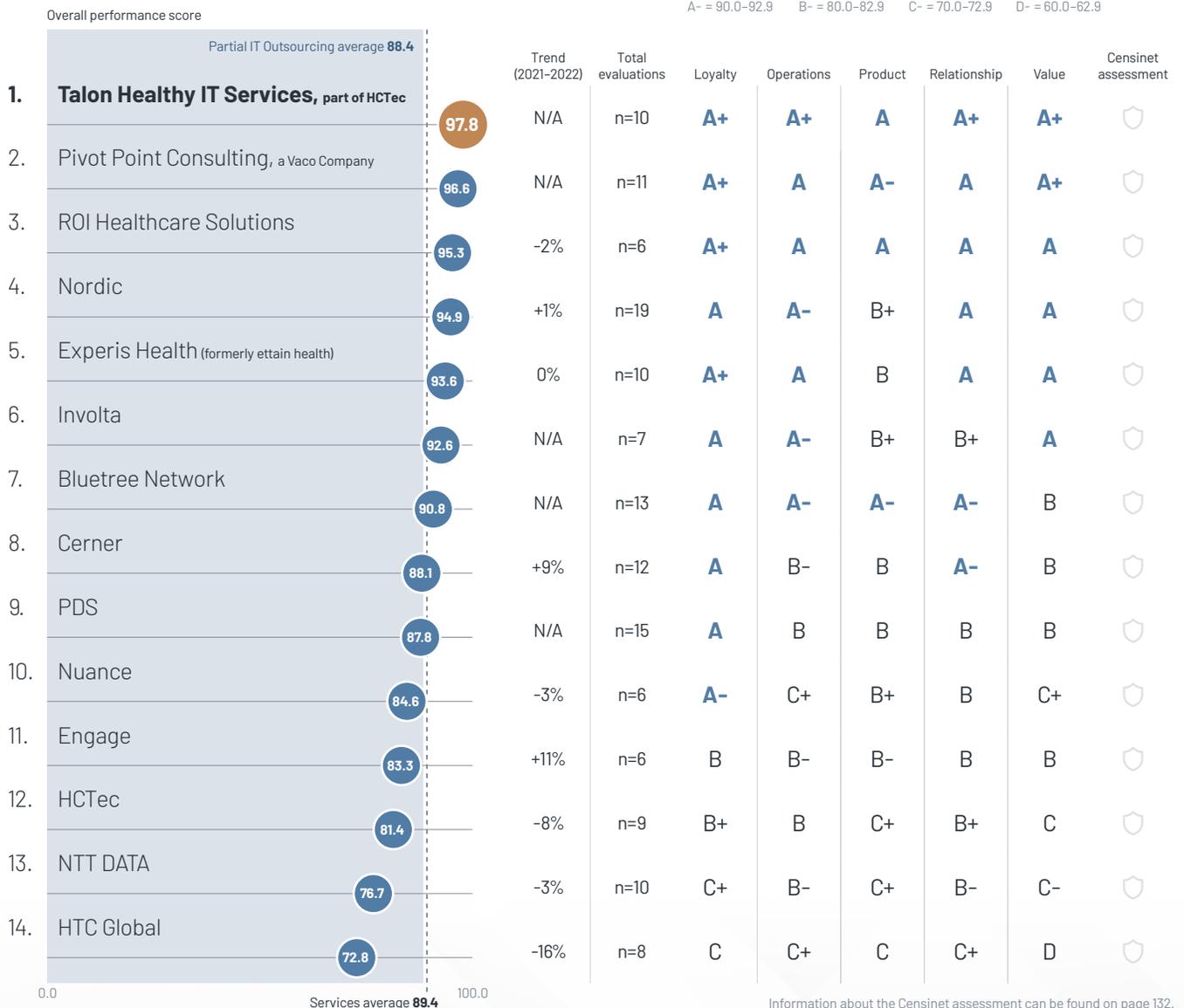
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



# Partial IT Outsourcing Continued

## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
CTG	93.7*	n=3	A*	A*	B*	A*	A*	
Cumberland	83.3*	n=4	A*	B+*	B*	A*	C*	
Futura Mobility	92.3*	n=3	A*	A*	B+*	A*	B+*	
GuideIT	85.2*	n=7	B*	A*	B*	B+*	B*	
Stoltenberg Consulting	77.0*	n=3	D+*	-	B*	A*	D+*	

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

## Other notable performances in Partial IT Outsourcing

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?	Exceeds expectations?	Would you buy again?
Experis Health (formerly ettain health) n=9 <b>100%</b>	Experis Health (formerly ettain health) n=9 <b>100%</b>	Bluetree Network n=13 <b>100%</b>
Involta n=6 <b>100%</b>	Involta n=7 <b>100%</b>	Cerner n=12 <b>100%</b>
Nordic n=18 <b>100%</b>	Nordic n=18 <b>100%</b>	Experis Health (formerly ettain health) n=10 <b>100%</b>
Nuance n=5 <b>100%</b>	Pivot Point Consulting, a Vaco Company n=11 <b>100%</b>	Involta n=7 <b>100%</b>
PDS n=15 <b>100%</b>	Talon Healthy IT Services, part of HCTec n=10 <b>100%</b>	Nordic n=19 <b>100%</b>
Pivot Point Consulting, a Vaco Company n=10 <b>100%</b>		Nuance n=6 <b>100%</b>
ROI Healthcare Solutions n=6 <b>100%</b>		Pivot Point Consulting, a Vaco Company n=11 <b>100%</b>
Talon Healthy IT Services, part of HCTec n=10 <b>100%</b>		ROI Healthcare Solutions n=6 <b>100%</b>
		Talon Healthy IT Services, part of HCTec n=10 <b>100%</b>

## Recent Insights



### **Application Management & Help Desk Services 2021** COVID-19 Rapidly Accelerates the Need for End-User Services

#### Key Findings:

##### Types of AMS & Help Desk Partners

1. Expansive Firms
  - a. Stellar Communication & Customer Service Lead to Strong Execution for Nordic Engagements
  - b. NTT DATA Clients Struggle with Firm's Internal Changes; Good Relationships & Support Boost Satisfaction with Cerner
2. Broad Firms
  - a. Innovation from ettain health & GuideIT Drives Strong Outcomes
3. Niche Firms
  - a. Talon Healthy IT Services Delivers Strategic Mind-Set & Solid Help Desk Execution
4. Industry Insights and Context
  - a. With Patient-Facing Solutions on the Rise, More Will Be Asked of Help Desk Providers

# Eligibility Enrollment Services

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



Trend (2021-2022)	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
+9%	n=12	A-	B+	B+	A	B	Shield
0%	n=17	A-	B+	B+	B+	B	Shield

Information about the Censinet assessment can be found on page 132.

## ★ Other notable performances in Eligibility Enrollment Services

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?	Exceeds expectations?	Would you buy again?
None	None	Firstsource
		n=12 <b>100%</b>

# Extended Business Office

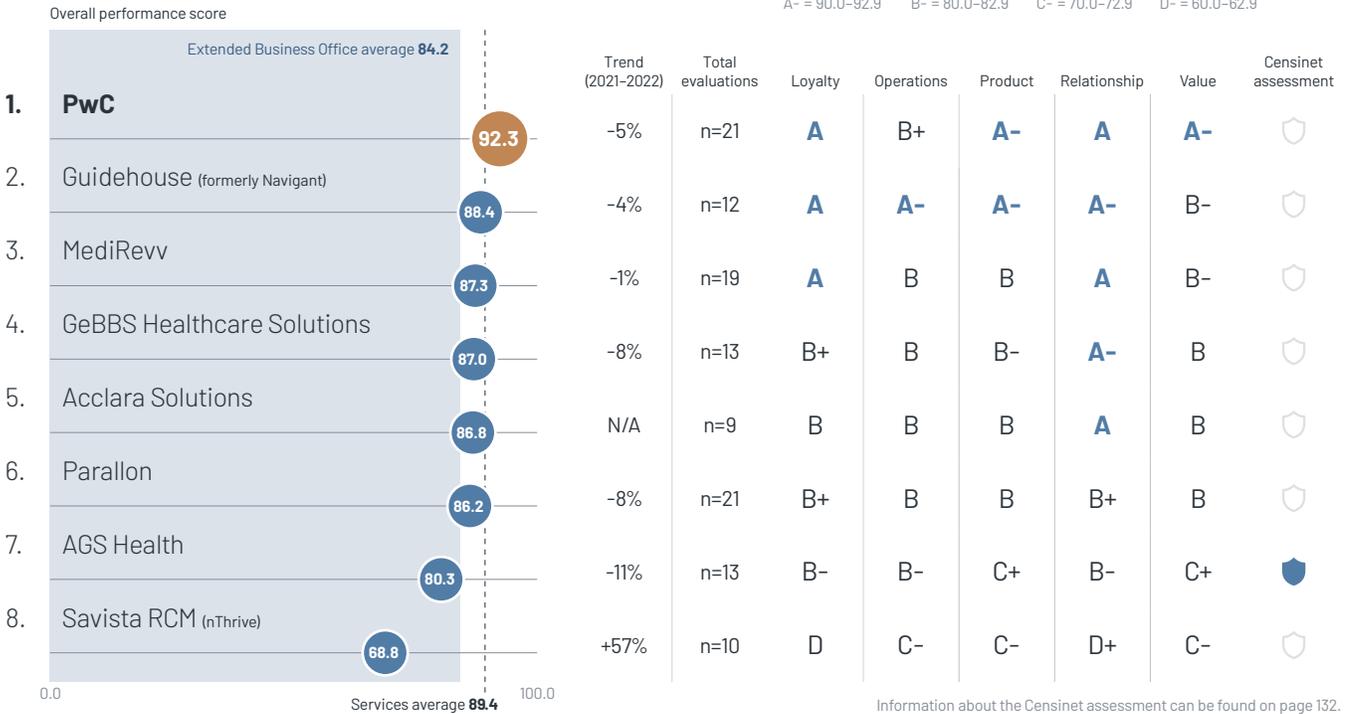
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



Information about the Censinet assessment can be found on page 132.

## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Avadyne Health	94.1*	n=3	A*	B+*	A-*	A*	A*	Shield
Cognizant	70.1*	n=5	C*	C*	C-*	D+*	D*	Shield
HRG	94.3*	n=6	A+*	A-*	A-*	A+*	A-*	Shield
Firstsource	72.7*	n=5	C*	C-*	C*	B-*	D*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

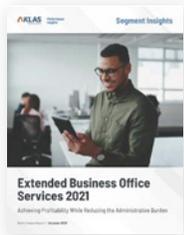
# Extended Business Office Continued

## ★ Other notable performances in Extended Business Office

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?		Exceeds expectations?		Would you buy again?	
Acclara Solutions	n=9 <b>100%</b>	None		Guidehouse (formerly Navigant)	n=12 <b>100%</b>
AGS Health	n=13 <b>100%</b>			MediRevv	n=17 <b>100%</b>
GeBBS Healthcare Solutions	n=13 <b>100%</b>			PwC	n=20 <b>100%</b>
MediRevv	n=18 <b>100%</b>				
PwC	n=21 <b>100%</b>				

## Recent Insights



### Extended Business Office Services 2021

Achieving Profitability While Reducing the Administrative Burden

#### Key Findings:

1. GeBBS Healthcare Solutions, PwC & Guidehouse Demonstrate Strong Partnership
2. Savista (nThrive) and Cognizant Fall Significantly Short of Expectations
3. PwC Stands Out for Applying Equally Strong Effort in Commercial & Government Contracts
4. Robust, Transparent Reporting Leads to High Client Satisfaction with PwC and Parallon
5. AGS Health, GeBBS, and MediRevv Most Likely to Improve the Patient Financial Experience
6. COVID-19 Has Had Little Impact on EBOS Operations

# Physician Advisory Services

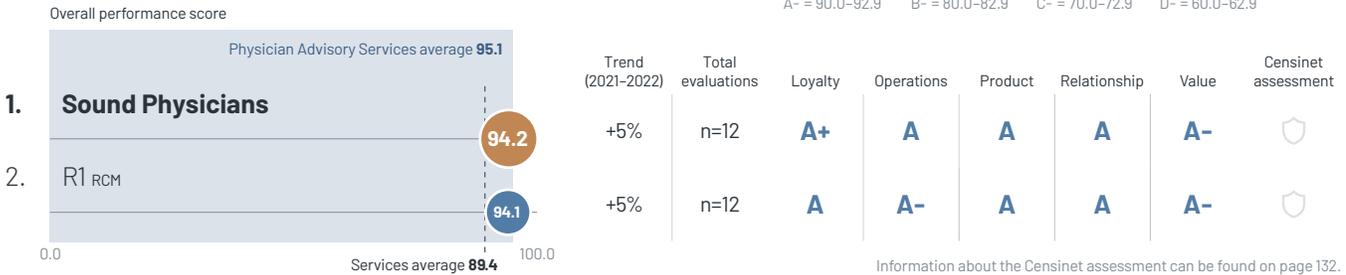
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
XSOLIS	97.8*	n=8	A*	A*	A*	A*	A*	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

## Other notable performances in Physician Advisory Services

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?	Exceeds expectations?	Would you buy again?
R1 RCM n=12 <b>100%</b>	None	R1 RCM n=12 <b>100%</b>
		Sound Physicians n=12 <b>100%</b>

## Recent Insights



### Physician Advisory Services 2021

Physicians Helping Physicians

#### Key Findings:

1. XSOLIS' Standout CORTEX Technology Drives High Satisfaction
2. All Firms' On-Site Advisors Execute Very Well; Strategic Ability of Sound Physicians' Remote Advisors Can Be Hit or Miss

# Revenue Cycle Outsourcing

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Savista RCM (nThrive)	57.4*	n=4	F*	D*	D+*	C*	F*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

## ★ Other notable performances in Revenue Cycle Outsourcing

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?	Exceeds expectations?	Would you buy again?
None	None	Ensemble Health Partners n=15 <b>100%</b>

# Revenue Cycle Outsourcing Continued

## Recent Insights



### [Revenue Cycle Outsourcing 2021](#)

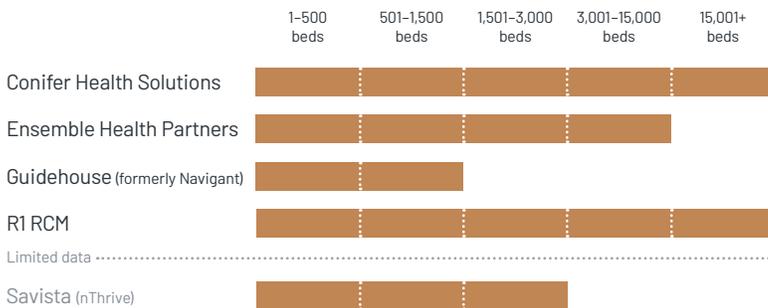
#### Choosing A Strategic Partner

#### Key Findings:

1. Ensemble Excels in Delivering Tangible Outcomes to Midsized Organizations; R1 Clients Optimistic for the Future
2. nThrive No Longer Seen as Trusted Partner for RCO
3. Conifer Health Solutions' Ongoing Execution Misses & R1's Early Implementation Missteps Have Reduced Client Perceptions of Value
4. Ensemble Health Partners & R1 Clients Most Likely to Buy Again, Due in Part to High Strategic Ability
5. What Motivates Organizations to Outsource Revenue Cycle Management?
6. Reasons Firms Are Selected (or Not Selected)

## Sizing Spread of RCO Firms' Client Organizations

Firms ordered alphabetically



# Revenue Integrity/Underpayment Services

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



## ★ Other notable performances in Revenue Integrity/Underpayment Services

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?		Exceeds expectations?		Would you buy again?	
Aspirion (SHP)	n=18 <b>100%</b>	None		Aspirion (SHP)	n=18 <b>100%</b>
BESLER	n=21 <b>100%</b>			BESLER	n=20 <b>100%</b>
				Revecore (BLS)	n=30 <b>100%</b>

# Revenue Integrity/Underpayment Services Continued

## Recent Insights



### [Revenue Integrity/Underpayment Services 2021](#)

Do Deeper Engagements Lead to Better Outcomes?

#### Key Findings:

1. BESLER Delivers High Value for Deep Adopters; Strong Partnership Less Likely for Standard Clients
2. Deep Adopters Feel Past Revint (now Cloudmed) Acquisitions More Deeply
3. Cloudmed (Triage) Maintains Tight Partnerships amid Merger
4. Revecore's Flexibility Sets Them Apart
5. TransUnion Brings Industry Experience; More Transactional Than Some Would Like

# RPA Managed Services

Segment definitions can be found on page 230.

## Solution Comparison



Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	

Trend (2021-2022)	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
N/A	n=18	B	C	B-	B	D+	

Information about the Censinet assessment can be found on page 132.

# Value-Based Care Managed Services

Segment definitions can be found on page 230.

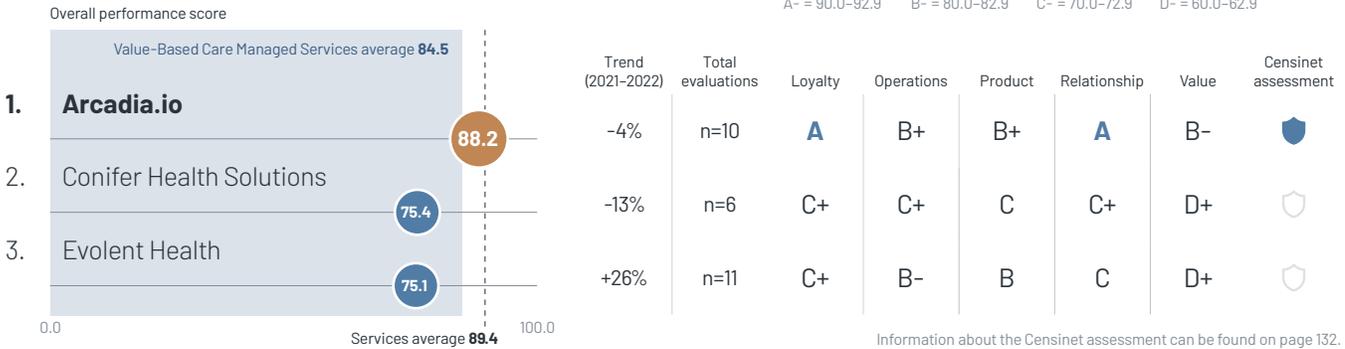


# ARCADIA

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Health Catalyst [C]	95.7	n=6	A	A	A	A	A	
HealthEC [C]	87.9	n=7	B+	B+	A	B+	B-	
Lightbeam [C]	88.5*	n=5	A*	B*	B*	A*	B*	
Lumeris	72.9*	n=4	C*	C*	B*	B*	D*	
Premier [C]	84.1	n=6	B	B	B	B+	B-	

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

## Other notable performances in Value-Based Care Managed Services

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?	Exceeds expectations?	Would you buy again?
Conifer Health Solutions n=6 <b>100%</b>	None	Arcadia.io n=10 <b>100%</b>

# Technical Services

Segment definitions can be found on page 230.



A Nordic Global Company

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



Information about the Censinet assessment can be found on page 132.

## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Apex Systems [NR]	96.9*	n=6	A+*	A*	A*	A+*	A*	Circle
Cerner	83.1*	n=5	B-*	B*	C+*	A*	B-*	Shield
Experis Health (formerly ettain health)	92.2*	n=6	A-*	A*	A-*	A-*	A-*	Circle
The HCI Group	71.1*	n=5	C+*	C+*	B-*	C-*	F*	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

# Technical Services Continued

## Other notable performances in Technical Services

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?		Exceeds expectations?		Would you buy again?	
314e	n=11 <b>100%</b>	None		314e	n=11 <b>100%</b>
Bluetree Network	n=11 <b>100%</b>			Bluetree Network	n=11 <b>100%</b>
Galen Healthcare	n=25 <b>100%</b>			Engage	n=14 <b>100%</b>
Nordic	n=13 <b>100%</b>			Galen Healthcare	n=25 <b>100%</b>
Pivot Point Consulting, a Vaco Company	n=12 <b>100%</b>			Nordic	n=13 <b>100%</b>
Prominence	n=16 <b>100%</b>			Pivot Point Consulting, a Vaco Company	n=13 <b>100%</b>
S&P Consultants, a Nordic Global Company	n=14 <b>100%</b>			Prominence	n=18 <b>100%</b>
				S&P Consultants, a Nordic Global Company	n=15 <b>100%</b>



# Vendor Excellence Research

**Vendors, do you know the universal best practices that consistently yield high customer success?**

KLAS' Vendor Excellence research series explores various areas of vendor delivery to discover the differentiating practices of high-performing companies. What insights can you replicate from the industry's top performers?

Findings are currently available from the series' first area of focus—**customer success managers (CSMs)**.



## Key Takeaways from CSM Research

Healthcare organizations rate their vendor higher when:



Vendors pair a low-pressure sales culture with **sales incentives** that are tied to revenue/growth metrics.



Vendors provide **strong CSM training**, most commonly 8-12 weeks of training.



**CSMs are empowered** to help customers themselves without having to pass requests up the chain of command.

**Future topics of research will include:**

- Upgrade best practices
- Training that drives adoption
- Mergers & acquisitions
- Professional services firm excellence

For more information, please watch the [Customer Success Management Principles webinar](#)



# Imaging Systems

## 196 Imaging Software

- Cardiology
- Cardiology Hemodynamics
- Image Exchange
- Oncology: Medical
- Oncology: Radiation
- PACS (Large: >300K Studies)
- PACS (Small: ≤300K Studies)
- Speech Recognition: Front-End Imaging
- Universal Viewer (Imaging)
- Vendor Neutral Archive (VNA)

# Cardiology

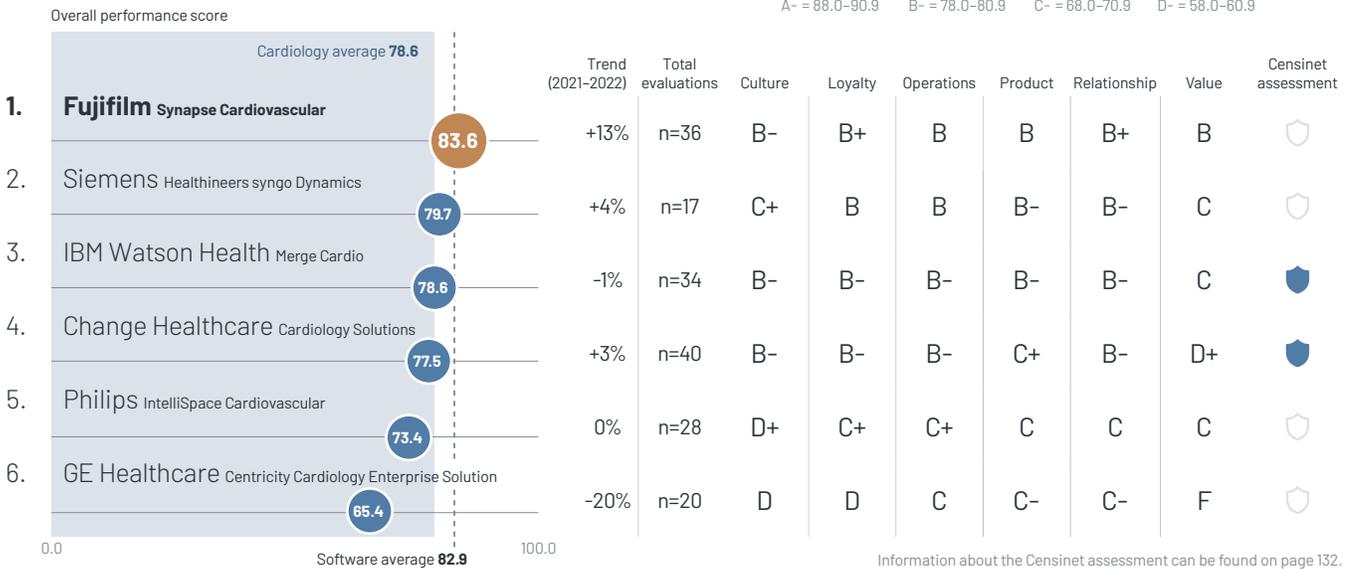
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Epic Cupid [C]	86.0	n=23	B+	B+	B	B+	B+	B+	Shield
INFINITT Cardiology Suite	87.1*	n=16	A-*	A-*	B*	B+*	B+*	B*	Shield
Intelerad Apollo Advance (Lumedx)	77.2*	n=11	C+*	C*	B-*	B-*	B*	C*	Shield
Intelerad DigiView (Digisonics)	74.9*	n=6	D+*	C-*	B+*	C+*	B*	C-*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

# Cardiology Continued

## ★ Other notable performances in Cardiology

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	Siemens Healthineers syngo Dynamics n=16 <b>100%</b>	None
		Fujifilm Synapse Cardiovascular n=33 <b>97%</b>	

## Recent Insights



### Cardiology 2021

#### Opportunity for Market Disruption (A Decision Insights Report)

##### Key Findings:

1. Philips, IBM Watson Health & Fujifilm Most Often Considered
2. Agfa HealthCare, GE Healthcare & Change Healthcare See Less Momentum
3. Philips, Epic, IBM Watson Health Selected Most by Large Organizations
4. Integration, Functionality & Cardiologist Preference Drive Selections & Replacements
5. When Considered, Epic & ScImage Often Selected (Usually in Combination with Other Vendors)
6. Vendor Summaries
7. Other Vendors in the Cardiology Space

# Cardiology Hemodynamics

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Other notable performances in Cardiology Hemodynamics

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	IBM Watson Health Merge Hemo n=25 <b>96%</b>	None
		Philips Xper Hemodynamics n=21 <b>96%</b>	

# Image Exchange

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Other notable performances in Image Exchange

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	Intelrad DG Suite (Ambra) n=26 <b>96%</b> Nuance PowerShare n=57 <b>95%</b>	Intelrad DG Suite (Ambra) n=27 <b>100%</b> Nuance PowerShare n=59 <b>100%</b>	Intelrad DG Suite (Ambra) n=28 <b>100%</b>

# Oncology: Medical

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Elekta MOSAIQ	73.2*	n=7	C*	C*	B*	C*	B*	C*	Circle
Varian (A Siemens Healthineers Company) ARIA	77.5*	n=11	B*	C*	B*	C*	B*	B*	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

## Other notable performances in Oncology: Medical

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
<b>Ontada</b> (McKesson) iKnowMed (Mostly Ambulatory)	n=14 <b>100%</b>	None	<b>Epic Beacon</b> n=29 <b>100%</b>  <b>Cerner</b> PowerChart Oncology n=18 <b>95%</b>

# Oncology: Radiation

Segment definitions can be found on page 230.

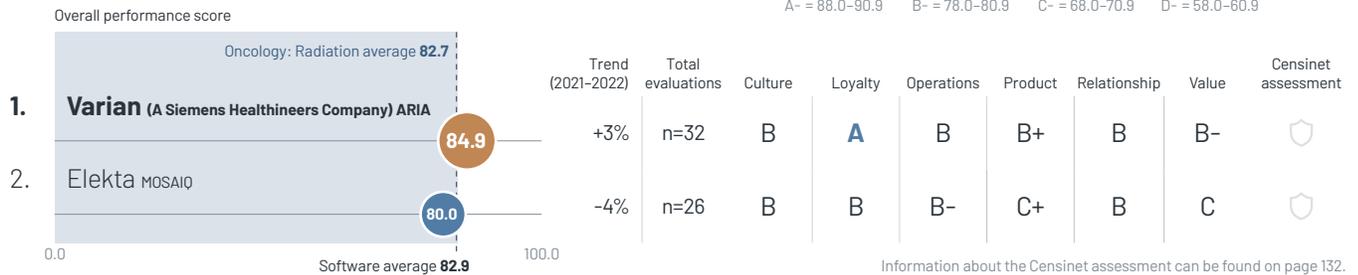


# varian

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## ★ Other notable performances in Oncology: Radiation

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	Varian (A Siemens Healthineers Company) ARIA n=30 <b>97%</b>	Varian (A Siemens Healthineers Company) ARIA n=31 <b>97%</b>

# PACS (Large: >300K Studies)

Segment definitions can be found on page 230.



# SECTRA

Knowledge and passion

## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Agfa HealthCare Enterprise Imaging for Radiology	73.9*	n=17	C+*	C*	C*	C*	B*	D+*	Shield
Agfa HealthCare IMPAX [NP]	73.8*	n=11	C*	C-*	B-*	C*	C+*	C*	Shield
INFINITT PACS	88.0*	n=10	B+*	A*	B+*	B+*	B+*	B*	Shield
Intelrad IntelePACS (Mostly Imaging Centers)	78.8*	n=17	B-*	B*	B-*	B-*	C+*	C-*	Shield
Philips IntelliSpace PACS [NP]	66.2	n=25	D-	D-	C	C-	C	C-	Shield
Philips Vue PACS (Carestream)	79.0*	n=8	B*	C+*	B*	B-*	B+*	C-*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

## Other notable performances in PACS (Large: >300K Studies)

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	Sectra Sectra PACS n=22 <b>100%</b>	Sectra Sectra PACS n=21 <b>96%</b>
		Fujifilm Synapse n=27 <b>96%</b>	IBM Watson Health Merge PACS n=18 <b>95%</b>
		IBM Watson Health Merge PACS n=19 <b>95%</b>	

## PACS (Large: >300K Studies) Continued

### Recent Insights



#### [Imaging in the Cloud 2021](#)

#### Early Adoption Shows Promising Results

##### Key Findings:

1. Fujifilm and INFINTT Lead in Successfully Moving Organizations (Small to Midsize) to Cloud-Based Production Environment
2. Philips and IBM Watson Health Make Strides in Cloud Imaging Adoption, with Some Bumps along the Way
3. Cloud PACS Production Primarily Done by Smaller Organizations; IBM Watson Health, Sectra Validated for Larger Volumes
4. Making the Transition to Imaging in the Cloud

# PACS (Small: ≤300K Studies)

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	

Overall performance score



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Agfa HealthCare Enterprise Imaging for Radiology	78.5*	n=8	B*	B+*	B*	B-*	C+*	D*	Shield
PaxeraHealth PaxeraUltima [C]	89.7*	n=7	A-*	A-*	B+*	B+*	A*	A+*	Shield
Philips IntelliSpace PACS [NP]	75.4	n=24	C+	C	C+	C+	C+	C+	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

## PACS (Small: ≤300K Studies) Continued

### Other notable performances in PACS (Small: ≤300K Studies)

---

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?

None

Keeps all promises?

None

Part of long-term plans?

Sectra PACS

n=31 **100%**

Would you buy again?

Sectra PACS

n=32 **100%**

# Speech Recognition: Front-End Imaging

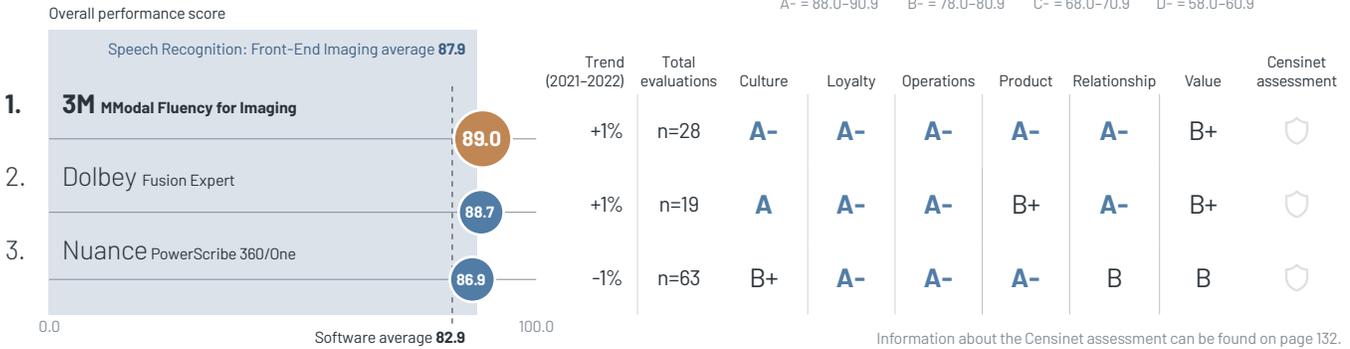
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## ★ Other notable performances in Speech Recognition: Front-End Imaging

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	Dolbey Fusion Expert n=18 <b>100%</b>	Dolbey Fusion Expert n=16 <b>100%</b>	None

# Universal Viewer (Imaging)

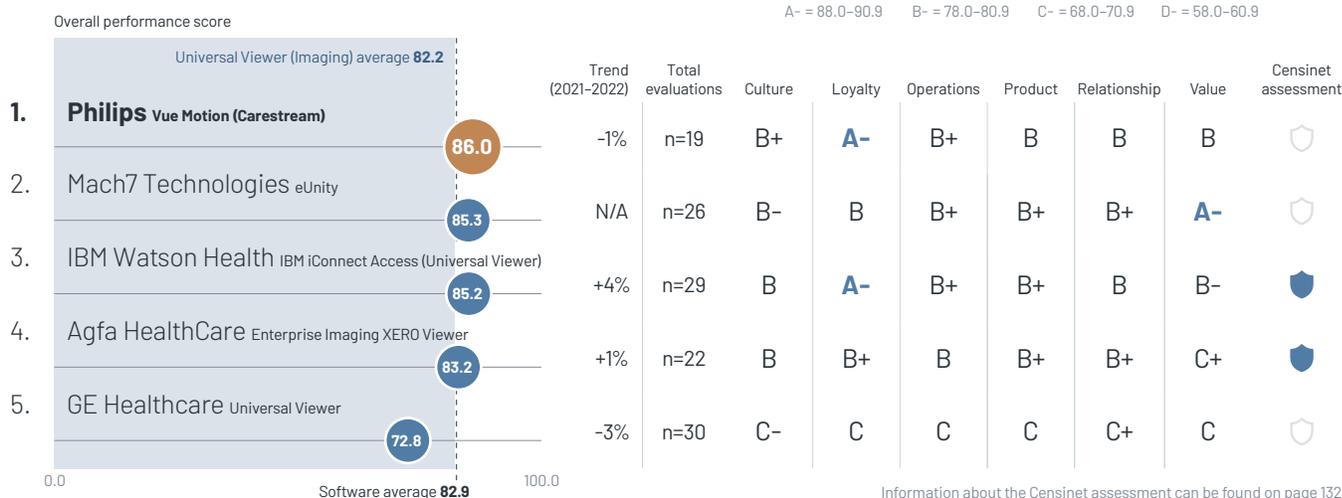
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Hyland NilRead	82.1*	n=14	C+*	B+*	B*	B*	B-*	C+*	Shield
Visage Imaging Visage 7	88.8*	n=13	B*	A*	A-*	A-*	B+*	B+*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

## Other notable performances in Universal Viewer (Imaging)

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	None	Mach7 Technologies eUnity n=20 <b>95%</b>

# Universal Viewer (Imaging) Continued

## Recent Insights



### [Enterprise Imaging 2021](#)

A Deep Dive on the Market Landscape

#### Key Findings:

1. Relationships Improving from Market Share Leader IBM Watson Health; GE Healthcare Sees Waning Loyalty from Poor Relationships
2. Agfa HealthCare's Scalability Attracts High-Volume Customers; Fujifilm and Philips Mainly Validated for Small/Midsize Organizations
3. Universal Viewer: Visage Has Highest Proportion Using Diagnostic Viewing; Hyland Validated for Most Service-Line Connections (Primarily Referential)
4. VNA: Fujif's Strong Service-Line Integration Drives Broad Deployments; Lingering Issues Connecting to Other Fuji Solutions
5. Growth beyond Radiology & Cardiology: POC Ultrasound, Wound Care, Pathology Most Broadly Adopted across Vendors

# Vendor Neutral Archive (VNA)

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
InsiteOne Unified Clinical Archive	72.7*	n=12	C+*	D*	C+*	C+*	C*	C+*	Shield
Philips Vue Archive (Carestream)	84.9*	n=16	B+*	B*	B*	B+*	B-*	B*	Shield
Sectra VNA	93.9*	n=12	A+*	A+*	A*	A-*	A+*	A*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

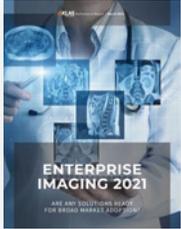
## Other notable performances in Vendor Neutral Archive (VNA)

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	Fujifilm Synapse VNA (TeraMedica) n=30 <b>97%</b>	IBM Watson Health IBM iConnect Enterprise Archive n=32 <b>97%</b>
		IBM Watson Health IBM iConnect Enterprise Archive n=32 <b>97%</b>	

## Vendor Neutral Archive (VNA) Continued

### Recent Insights



#### [Enterprise Imaging 2021](#)

Are Any Solutions Ready for Broad Market Adoption?

##### Key Findings:

1. Track Records of Agfa, Fujifilm, Hyland, IBM Indicate They Are Most Ready for Future EI Adopters—but Not without Caveats
2. Agfa HealthCare Sees the Most—and the Most Satisfied—Recent Go-Live Validations
3. IBM Watson Health Leads in Scalability; Small Philips Customers Report Positive ROI
4. Agfa HealthCare, Philips, GE Healthcare, IBM Watson Health Best at Providing Strategic Guidance
5. Referential Viewing—GE Customers Often Using Third Party or Not Adopting at All
6. Vendor Summaries



# Payer/Provider Points of Light

## How can points of friction be reduced?

Process inefficiencies between payer and provider organizations take a huge financial and administrative toll on the healthcare industry.



### Points of Light

The KLAS “Points of Light” report and awards (planned for May 2022) will highlight provider, payer, and vendor organizations that have collaborated to reduce waste and improve the patient experience. These success stories, or “points of light,” will be shared with the market to illustrate what’s possible when stakeholders work together toward a common goal.

Improvements being achieved through collaboration and innovation:



Automation of prior authorization process via vendor interoperability



Technology-enabled clinical data exchange that facilitates payer and provider access to patient data



Reduction in credentialing turnaround time



Reduction in denials



Consolidation of hospital bill and payer EOB



Automation of chart-retrieval process



Join us in reducing payer/  
provider friction and improving  
the patient experience.

Submit your success stories!

Send the following to  
[POLCollaboration@KLASResearch.com](mailto:POLCollaboration@KLASResearch.com):



- A brief project overview and description
- Contact information (name, title, email, and phone #) for the involved parties

# Payer Solutions

## **214 Payer Software**

- Care Management Solutions (Payer)
- Payer Claims & Administration Platforms
- Payer Quality Analytics
- Risk Adjustment

## **222 Payer Services**

- Payer IT Consulting Services

## **223 Employer Services**

- Employer Sponsored Healthcare Services

# Care Management Solutions (Payer)

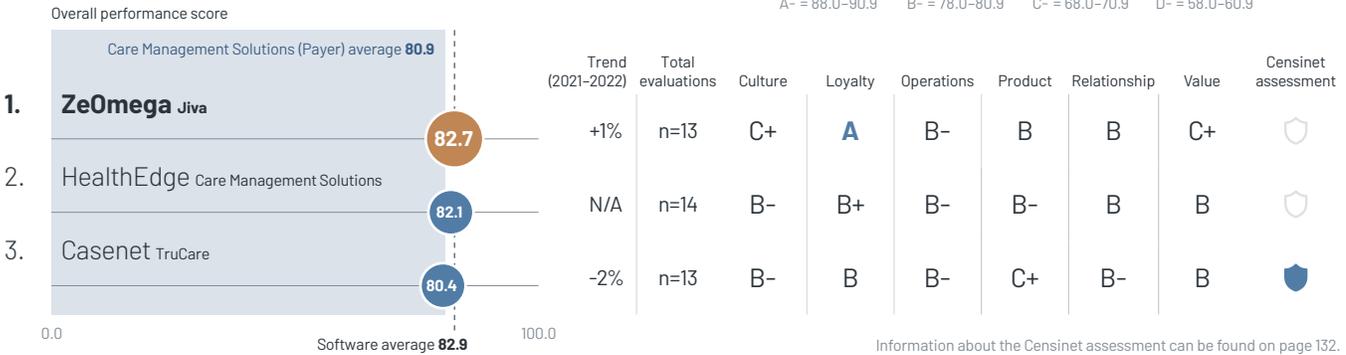
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
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A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Cognizant CareAdvance Enterprise (TriZetto)	64.6*	n=10	C*	D-*	D+*	D+*	C*	F*	Circle
EXL Healthcare	76.5*	n=8	C*	C*	B*	C*	B*	B*	Shield
HMS Holdings Corp Essette CM	70.8*	n=7	C*	C-*	C*	C-*	C*	C-*	Circle
Livongo Health Livongo (Chronic Care Management, Mostly Employer) [C]	89.6	n=21	A	A	A-	B+	B	A-	Circle
Meddecision Aerial (for Payer Care Management)	66.1*	n=10	D-*	D*	C*	D+*	D+*	C-*	Circle
VirtualHealth HELIOS	87.4*	n=5	A-*	A-*	B+*	B+*	A-*	A-*	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

## Other notable performances in Care Management Solutions (Payer)

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	Casenet TruCare n=12 <b>100%</b> ZeOmega Jiva n=13 <b>100%</b>	ZeOmega Jiva n=13 <b>100%</b>

# Care Management Solutions (Payer) Continued

## Recent Insights



### [Payer Care Management 2021](#)

Amid Shifts in the Market, Who Will Step Up?

#### Key Findings:

1. ZeOmega Leading with Strong Product; Optimism Growing with HealthEdge Acquisition of Altruista
2. Missed Promises and Delivery Hamper Medecision Clients; Once a Mainstay, EXL Loses Traction
3. Casenet's Painful Upgrade Improves Usability; HMS and VirtualHealth Easy to Use
4. Lower-Performing Cognizant Improves Service Experience
5. Vendor Overview

# Payer Claims & Administration Platforms

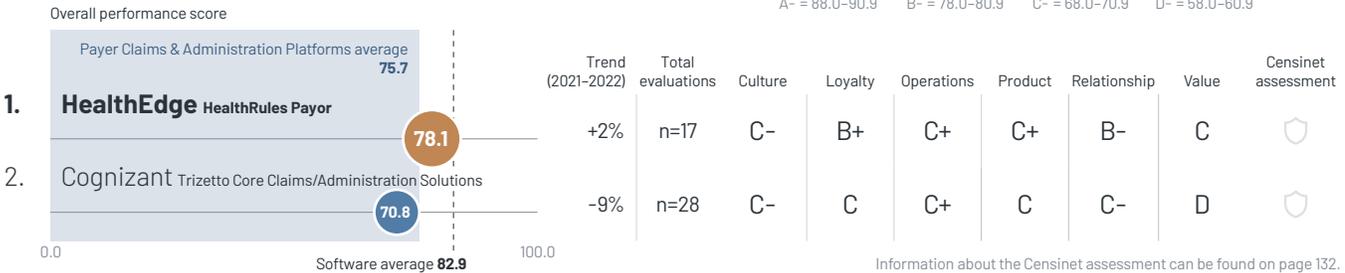
Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Advantasure Core Administration Solutions	66.3*	n=11	D-*	C*	D*	D*	C-*	D*	Circle
Conduent HSP (MediTrac)	90.3*	n=6	A*	A+*	A-*	B+*	A-*	B+*	Circle
Epic Tapestry [C]	83.4	n=20	B	B+	B	B-	B+	B-	Circle

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

## Other notable performances in Payer Claims & Administration Platforms

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	HealthEdge HealthRules Payor n=17 <b>100%</b>	None

# Payer Claims & Administration Platforms Continued

## Recent Insights



### [HealthEdge Core Payer Administration Platform 2021](#)

#### Newfound Energy in a Stagnant Market

#### Key Findings:

1. HealthEdge Leads the Market in New Wins
2. Technology's Robust Flexibility Creates New Efficiencies—and Some Complications
3. HealthEdge Has Improved Engagement & Delivery; Frustration Persists in a Few Areas
4. HealthEdge Viewed as Best Technology Option; Ability to Consistently Deliver Not Yet Proven
5. System Information Provided by HealthEdge

# Payer Quality Analytics

Segment definitions can be found on page 230.

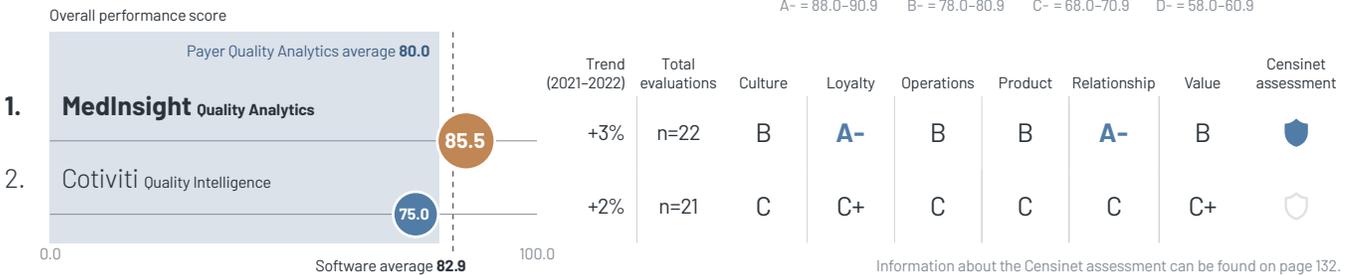


## Milliman MedInsight®

### Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



### Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Change Healthcare Quality Performance Advisor	89.7*	n=5	A+*	B*	A-*	A*	A-*	A*	Shield icon
Inovalon Quality & Reporting Solutions	67.0*	n=10	D+*	C-*	C-*	D*	B-*	F*	Shield icon

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

### Other notable performances in Payer Quality Analytics

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
None	None	MedInsight Quality Analytics n=21 100%	None

# Payer Quality Analytics Continued

## Recent Insights



### [Risk Adjustment 2021](#)

#### Which Vendors Deliver Best?

#### Key Findings:

1. Vendor Snapshots & Customer-Validated Usage
2. Inovalon and Optum Are Compelling for Their Comprehensive Offerings but Fall Short in Meeting Expectations
3. EXL's Strong Analytics Offering Expanding to Broader Capabilities; Advantasure's Technology Lacking
4. Apixio's AI Capabilities and Client Success Program Drive Accuracy, Efficiency; Health Fidelity's Difficult Implementations Causing Struggles
5. Pulse8 & Optum Customers Most Likely to Consider Leaving
6. Pareto's Analytics and Proactive Partnership Lead to High Satisfaction; Overall MedInsight Experience Improving
7. Risk Adjustment Pillar Definitions

# Risk Adjustment

Segment definitions can be found on page 230.

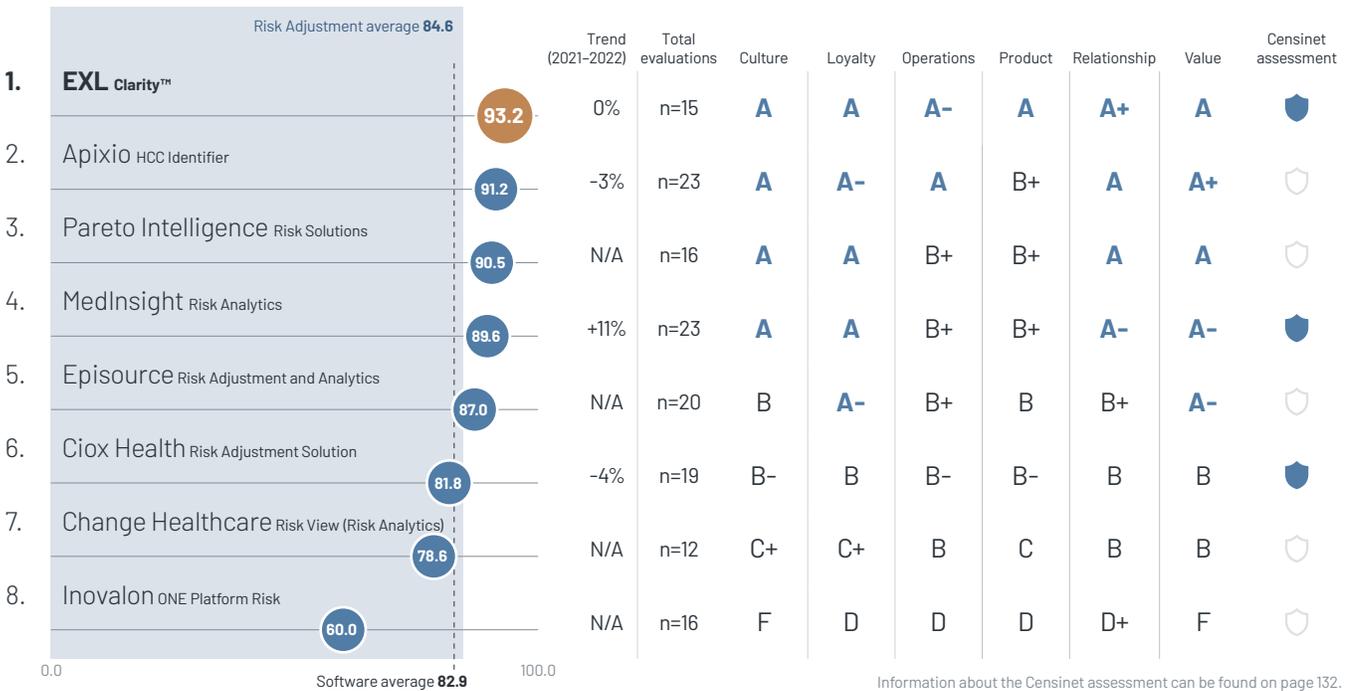


## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	

Overall performance score



Information about the Censinet assessment can be found on page 132.

## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Advantmed ELEVATE Risk Adjustment Insights	77.3*	n=6	C+*	C*	C*	B-*	B-*	B+*	Shield
Arcadia.io Arcadia Risk Navigator Plus	84.5*	n=6	B*	A-*	C+*	B*	B*	B+*	Shield
Cotiviti Risk Adjustment Solutions	70.4*	n=8	D+*	C-*	D+*	D+*	C-*	B+*	Shield
Health Fidelity Lumanent	79.0*	n=11	C-*	B-*	B-*	C+*	B*	B*	Shield
Optum Risk Adjustment Solutions	65.9*	n=6	D+*	D*	D*	D*	C+*	C-*	Shield
Pulse8 Illumin8 Risk Analytics	72.9*	n=7	C+*	D+*	C+*	C+*	B-*	C*	Shield
Talix Risk Adjustment and Analytics Solutions	89.8*	n=10	A-*	A*	B+*	B+*	A*	A*	Shield
Vatica Health Risk Adjustment and Quality of Care Solution	89.2*	n=6	A*	A*	B*	B-*	A+*	A*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

# Risk Adjustment Continued

## ★ Other notable performances in Risk Adjustment

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
Apixio HCC Identifier n=24 <b>100%</b>	Apixio HCC Identifier n=24 <b>100%</b>	MedInsight Risk Analytics n=22 <b>96%</b>	EXL Clarity™ n=15 <b>100%</b>
Episource Risk Adjustment and Analytics n=21 <b>100%</b>	EXL Clarity™ n=15 <b>100%</b>	Episource Risk Adjustment and Analytics n=18 <b>95%</b>	Episource Risk Adjustment and Analytics n=19 <b>95%</b>
	Pareto Intelligence Risk Solutions n=16 <b>100%</b>		MedInsight Risk Analytics n=20 <b>95%</b>
	MedInsight Risk Analytics n=22 <b>95%</b>		

## Recent Insights



### [Risk Adjustment 2021](#)

#### Which Vendors Deliver Best?

#### Key Findings:

1. Vendor Snapshots & Customer-Validated Usage
2. Inovalon and Optum Are Compelling for Their Comprehensive Offerings but Fall Short in Meeting Expectations
3. EXL's Strong Analytics Offering Expanding to Broader Capabilities; Advantasure's Technology Lacking
4. Apixio's AI Capabilities and Client Success Program Drive Accuracy, Efficiency; Health Fidelity's Difficult Implementations Causing Struggles
5. Pulse8 & Optum Customers Most Likely to Consider Leaving
6. Pareto's Analytics and Proactive Partnership Lead to High Satisfaction; Overall MedInsight Experience Improving
7. Risk Adjustment Pillar Definitions

# Payer IT Consulting Services

Segment definitions can be found on page 230.

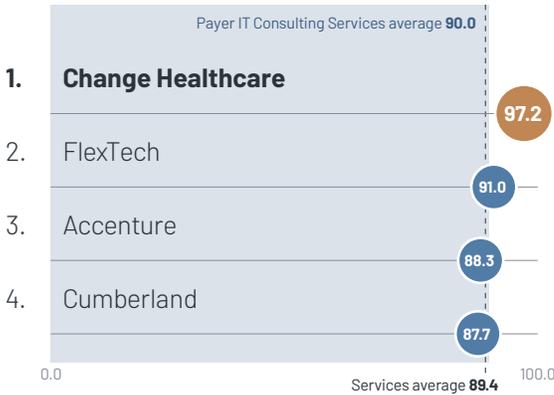


## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	

Overall performance score



Trend (2021-2022)	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
+2%	n=8	A+	A+	A	A	A+	Shield
-1%	n=14	A	A-	A-	B+	B	Shield
0%	n=8	A	A-	B	B+	B	Shield
-5%	n=10	A-	B+	B+	B	B	Shield

Information about the Censinet assessment can be found on page 132.

## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
NTT DATA	91.4*	n=3	A	B+	B	A-	A	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

## Other notable performances in Payer IT Consulting Services

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?	Exceeds expectations?	Would you buy again?
Accenture Accenture n=8 <b>100%</b>	Change Healthcare n=8 <b>100%</b>	Accenture Accenture n=8 <b>100%</b>
Change Healthcare n=8 <b>100%</b>		Change Healthcare Change Healthcare n=8 <b>100%</b>
		FlexTech FlexTech n=13 <b>100%</b>

# Employer Sponsored Healthcare Services

Segment definitions can be found on page 230.



## Solution Comparison

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



## Solutions not ranked

Ordered alphabetically	Overall performance score	Total evaluations	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Vera Whole Health	93.5*	n=4	A+*	A*	A*	A-*	A-*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional Definitions can be found on page iii.

## Other notable performances in Employer Sponsored Healthcare Services

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?	Exceeds expectations?	Would you buy again?
None	Everside Health n=12 <b>100%</b>	Cerner n=8 <b>100%</b>
		Everside Health n=12 <b>100%</b>
		Premise Health n=16 <b>100%</b>
		QuadMed n=11 <b>100%</b>

# Emerging Technology

**It seems there's a new healthcare tech startup trying to catch your attention every week.**

## Which are worth the time and investment?

Don't jump into new tech without first hearing from the early adopters.



KLAS Emerging Technology Insights offer first looks at new and newly energized markets, including:



Continuous performance management



Automated update/upgrade testing



Remote patient monitoring



Data management as a service

***"We all look at KLAS when we're looking for new technology. Anytime we have a new project, the first thing we do is go to KLAS and see if they're rated. The reports are always helpful for us."***

—CMIO, midsize acute care facility

See the latest at  
[klasresearch.com/etech](https://klasresearch.com/etech)



# Emerging & Other KLAS-Validated Solutions



# Emerging & Other KLAS-Validated Solutions

Segment definitions can be found on page 230.

## Software Performance

Ordered alphabetically

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 95.0+	B+ = 85.0-87.9	C+ = 75.0-77.9	D+ = 65.0-67.9	F = <58.0
A = 91.0-94.9	B = 81.0-84.9	C = 71.0-74.9	D = 61.0-64.9	
A- = 88.0-90.9	B- = 78.0-80.9	C- = 68.0-70.9	D- = 58.0-60.9	



Information about the Censinet assessment can be found on page 132.

## Solutions with limited data or other designations

Ordered alphabetically	Overall performance score	Total evaluations	Culture	Loyalty	Operations	Product	Relationship	Value	Censinet assessment
Enterprise Health COVID Vaccine Module	94.0*	n=8	A*	A+*	A-*	A*	A*	A-*	Shield
Force Therapeutics Force	93.3*	n=3	A*	A+*	A*	A-*	A+*	A*	Shield
Gozio	93.5*	n=11	A*	A+*	A*	B+*	A+*	A*	Shield
MDsave	95.1*	n=11	A+*	A+*	A*	A*	A*	A+*	Shield
MedeAnalytics Revenue Cycle Management	84.2*	n=9	B+*	B*	B*	B*	B+*	B-*	Shield
PatientPing	95.7*	n=4	A+*	A+*	A*	A*	A*	A+*	Shield
RxNT BPO/MSO [NR]	84.1	n=15	B	B+	B	B	B	B	Shield
Secure Exchange Solutions [NR]	92.8	n=18	A	A	A-	A	A	A	Shield
Socially Determined SocialScape	92.8*	n=11	A+*	A*	A-*	A-*	A+*	A*	Shield
Suki Digital Assistant	95.0*	n=5	A*	A+*	A*	A*	A+*	A+*	Shield
Swellbox Request Wizard	98.3*	n=9	A+*	A+*	A+*	A+*	A+*	A+*	Shield
symplr Directory (formerly Phynd)	82.6*	n=13	B-*	B*	A-*	B-*	B+*	B-*	Shield
VisiQuate RCM Analytics	92.1*	n=9	A-*	A*	A-*	A-*	A*	A*	Shield
WellSky Rehabilitation (IRF)	86.3*	n=9	B*	A*	B*	B+*	B*	B+*	Shield
Xealth	90.5*	n=4	A*	A+*	B*	B+*	A-*	A*	Shield

\*Limited data [C] Component [MS] Limited market share [NP] Not primary [NR] Newly rated [R] Regional

Definitions can be found on page iii.

# Emerging & Other KLAS-Validated Solutions Continued

## ★ Other notable performances in Emerging & Other KLAS-Validated Software

Solutions for which at least 95% of respondents answered yes.

Avoids charging for every little thing?	Keeps all promises?	Part of long-term plans?	Would you buy again?
Real Time Medical Systems n=21 <b>100%</b>	Real Time Medical Systems n=26 <b>100%</b>	XSOLIS Cortex n=28 <b>97%</b>	Strata Decision Technology StrataJazz Financial Planning n=24 <b>100%</b>
	Vyne Medical Trace n=30 <b>96%</b>	Real Time Medical Systems n=22 <b>96%</b>	XSOLIS Cortex n=30 <b>97%</b>
	XSOLIS Cortex n=28 <b>96%</b>	Strata Decision Technology StrataJazz Financial Planning n=25 <b>96%</b>	Real Time Medical Systems n=22 <b>96%</b>
	Strata Decision Technology StrataJazz Financial Planning n=23 <b>95%</b>		

## Services Performance

Ordered alphabetically

Grading scale (Grading methodology can be found on pages ii-iii)

A+ = 97.0+	B+ = 87.0-89.9	C+ = 77.0-79.9	D+ = 67.0-69.9	F = <60.0
A = 93.0-96.9	B = 83.0-86.9	C = 73.0-76.9	D = 63.0-66.9	
A- = 90.0-92.9	B- = 80.0-82.9	C- = 70.0-72.9	D- = 60.0-62.9	



## ★ Other notable performances in Emerging & Other KLAS-Validated Services

Solutions for which 100% of respondents answered yes.

Avoids charging for every little thing?	Exceeds expectations?	Would you buy again?
Algorex Healthcare Technologies Algorex SDoH Services n=8 <b>100%</b>	Algorex Healthcare Technologies Algorex SDoH Services n=8 <b>100%</b>	Algorex Healthcare Technologies Algorex SDoH Services n=8 <b>100%</b>

## Recent Insights

### Emerging Technology Spotlights 2021

[Atlas Health](#)

[AvaSure](#)

[Bluesight Insights](#)

[Bright.md](#)

[CareSimple](#)

[CenterX Electronic Prior Authorization \(ePA\)](#)

[CenterX Real-Time Prescription Benefits \(RTPB\)](#)

[DeliverHealth Gemini](#)

[Enterprise Health](#)

Emerging Technology Spotlights continued on next page

## Emerging & Other KLAS-Validated Solutions Continued

*Emerging Technology Spotlights, continued*

[Gozio Health](#)

[Hart](#)

[Iodine Software Artifact](#)

[Laudio](#)

[Nuance DAX](#)

[Omnicell XR2](#)

[PatientBond](#)

[Quil](#)

[Smile CDR](#)

[SOC Telemed](#)

[SureTest](#)

[Swellbox](#)

[SYNERGEN Health](#)

[Upfront](#)

[Vatica Health](#)

[Verata Health](#)

[VisiQuate](#)

[XSOLIS](#)

### **First Looks 2021**

[Alpha II ClaimStaker](#)

[Armis](#)

[Avaap](#)

[Capgemini](#)

[ClinIntell](#)

[Cloudbreak](#)

[Cognizant Healthcare BPaaS](#)

[DeliverHealth \(MIST\) Ambulatory Services](#)

[DrFirst Backline](#)

[DrFirst MedHx](#)

[ECP](#)

[eHealth Exchange](#)

[Enjoin](#)

[Everbridge](#)

[Futura Mobility](#)

[GetWellNetwork GetWell Loop](#)

[Hayes MDaudit](#)

[HealthMark Group](#)

[Imprivata](#)

[Infor FHIR Bridge](#)

[Intrado HouseCalls Pro](#)

*First Looks continued on next page*

## Emerging & Other KLAS-Validated Solutions Continued

*First Looks, continued*

[Klara](#)

[MDsave](#)

[Pareto Intelligence](#)

[Pexip Health](#)

[Real Time Medical Systems](#)

[Redox](#)

[Relevant](#)

[RRS Medical](#)

[RXNT](#)

[Secure Exchange Solutions](#)

[Spectralink Versity](#)

[Streamline Health](#)

[Surescripts Interoperability Solutions  
\(Direct Provider Customers\)](#)

[uPerform by ANCILE](#)

[VIDAL \(Non-US\)](#)

[Virtus Informatics Derwaza](#)

[ViTel Net](#)

[Zebra Technologies](#)

# ERP Implementation Transparency

Get the 360° view of your ERP implementation

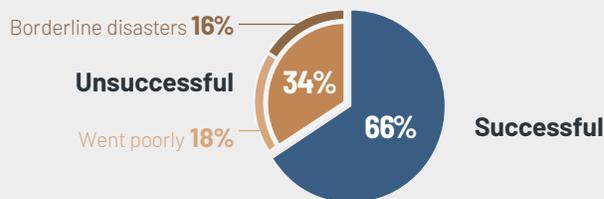
One in three ERP implementations fail, but with KLAS' help, that doesn't have to happen to you.

KLAS strives to provide accurate, honest, and impartial data on healthcare IT products and services. Historically, we have collected these insights **after** IT systems are already in place.

## Implementation Success Assessment

2017–2021

(n=80 implementations)



## Improving the Probability of ERP Success by Measuring Satisfaction Earlier

Current timing of KLAS satisfaction measurement



KLAS' ERP Implementation Transparency services aim to prevent disasters **before** they happen by providing healthcare organizations the key insights they need to succeed **throughout** the implementation process. With this service, we increase your visibility into potential problems through:

- Passionate, independent investigation of the truth
- Custom, confidential reporting to healthcare executives to help organizations successfully leverage their ERP

Designed to help increase the likelihood of a successful ERP implementation, KLAS' services:

1. Clarify stakeholder accountability via a 360° perspective on implementation status
2. Provide early warning indicators and visual dashboards
3. Give ERP leadership the time, resources, and flexibility needed to address problems
4. Leverages KLAS' research reporting and benchmarking capabilities†

If you are in the middle of a large ERP implementation or are about to embark on one, we want to help.

Contact us at [implementation.transparency@klasresearch.com](mailto:implementation.transparency@klasresearch.com)

† KLAS does not provide implementation consulting services and is not a replacement for other firms you may use.





**232** Segments & Definitions

**238** Solutions

# Index

# Index

## Segments & Definitions



Click on any **number** to go directly to that page.

### 340B Management Systems (<3 Covered Entities) 25

### 340B Management Systems (3+ Covered Entities) 24

Hospitals that qualify for the 340B federal drug-discount program can use these products to track and maintain their outpatient and ED pharmaceutical inventories.

### Access Management 134

Identity and access management refers to the processes, technologies, and policies for managing digital identities and controlling how identities can be used to access resources. Identify and access management products enable the right individuals to access the right resources at the right times for the right reasons.

### ACO Enablement Services 112

Value-based care services that enable the creation and maintenance of an accountable care organization (ACO). May include services for risk adjustment, care management, data aggregation, analytics, governance, and more.

### Acute Care EMR (Community Hospital: ≤200 Beds) 20

### Acute Care EMR (Large Hospital/IDN: >200 Beds) 18

Software products that provide core inpatient functionality, including a clinical data repository, order entry, results reporting, and/or clinician charting and documentation.

### Ambulatory EMR (>75 Physicians) 46

### Ambulatory EMR (11-75 Physicians) 48

Clinical software that provides functionality for charting, order entry, prescription orders/refills, and more.

### Ambulatory RCM Services 49

Services provided to a physician practice or group so they can outsource some or all billing responsibilities to a third-party billing company.

### Ambulatory Specialty EMR 50

Products that provide clinical solutions for medical specialties and do not offer family practice, general practice, or internal medicine functionality.

### Ambulatory Surgery Center Solutions 51

Solutions designed for the outpatient workflow to allow physicians and administrators to document clinical data, optimize revenue, increase operational efficiency, and maintain compliance standards.

### Ambulatory Therapy/Rehab 53

Best-of-breed vendors that provide comprehensive clinical and billing solutions to organizations ranging from small therapy/rehab clinics to large hospital-affiliated therapy centers.

### Application Hosting 177

When a third-party firm hosts an organization's applications. Firm must be hosting major applications (e.g., EMR, ERP system, patient accounting system) for six unique clients in order to appear in this segment without a component [C] designation.

### Automated Dispensing Cabinets 26

Products providing both software and hardware (e.g., cabinets) to organize, control, and monitor the dispensing of medications in nursing units.

### Behavioral Health 66

Software products offering clinical and/or financial management for behavioral health facilities.

### Business Decision Support 84

Products that provide financial decision support and budgeting tools. This category does not include products that focus on clinical decision support.

### Cardiology 196

Products that provide digital image management for cardiovascular modalities.

### Cardiology Hemodynamics 198

Systems that measure and monitor blood flow, pressure, and circulation during heart catheterizations and other cardiovascular procedures.

### Care Management Solutions (Payer) 214

Standalone vendor solutions that provide analytics and workflow capabilities to help healthcare payers manage and improve member/patient health conditions.

### Chargemaster Management 70

Tools that manage the chargemaster file in order to ensure regulatory compliance and maximize revenue.

### Claims & Clearinghouse 54

Software that helps provider organizations manage the claims submission process between them and payer organizations.

### Claims Management 71

Tools that help reduce the number of denied claims.

### Clinical Communications 140

HIPAA compliant, asynchronous communication platforms used on smart phones, laptops or computer stations via a web browser or downloaded application. Often provide functionality to support the workflows of physicians, nurses, and others including, administration, IT, transport teams, housekeeping, environmental services, etc. In acute care, these applications frequently interface or are integrated with the enterprise directory, EMR, electronic physician scheduling, phone system for voice calls, nurse call systems, and alarm management middleware and are built to enable push notifications to patient care teams.

Clinical Decision Support: Care Plans & Order Sets 36

Solutions that help create treatment plans primarily for nursing. Solutions also create physician order sets to guide care delivery. Content is maintained and updated based on current medical evidence.

Clinical Decision Support: Point-of-Care Clinical Reference 37

Solutions that provide clinicians with insights on drugs or disease conditions at the point of care; insights are from evidence-based research and/or clinical collaboration.

Clinical Documentation Integrity 99

Software designed to improve the quality of clinical documentation. CDI software usually provides workflows that assist clinical documentation specialists with queries and/or communication with clinicians.

Clinical Optimization 146

Projects focused on improving the way in which clinical systems operate and are used by clinicians. Projects often result in higher physician adoption, improved patient care, and an improved ROI.

Complex Claims Services 72

Includes firms that assist health systems with complex and time-consuming claims, including workers' compensation, motor vehicle accident claims, out-of-state Medicaid claims, and VA claims.

Computer-Assisted Coding (CAC) 101

Software that uses natural language processing (NLP) to analyze clinical documentation and produce appropriate medical codes.

Computer-Assisted Physician Documentation (CAPD) 103

NLP empowered tools that make documentation suggestions to clinicians.

Contract Management 73

Tools that assist in managing contract provisions and calculating expected reimbursement.

Credentialing 90

Software designed to help healthcare organizations streamline, automate, and track the credentialing and re-credentialing process for managing appointments as well as assigning and tracking privileges. The software also helps manage Primary Source Verification, manage the application process, maintain expirable records, track organizational records such as compliance training or immunizations, and monitor ongoing performance (OPPE/FPPE) and peer reviews.

Customer Relationship Management (CRM) 117

Systems that manage patients' contact data by organizing and managing current patients and potential/acquired patients, much like sales organizations do. These tools are also used for improving care collaboration.

Data & Analytics Platforms 85

Software that provides enterprise analytics and reporting on clinical, operational, and financial data. Products ingest, analyze, and display results using formats like dashboards or scorecards to help non-IT users reasonably understand the data.

Data Archiving 22

Allows healthcare organizations to access old data from legacy systems and be compliant with regulations around preserving healthcare data. Data can then be used for business use cases, legal needs, analytics, or predictive modeling.

Data Visualization & Reporting 87

Analytics solutions that provide front-end graphical, visual, and tabular displays of different kinds of data (e.g., clinical, operational, financial) to inform end users' and analysts' decisions.

Digital Rounding 118

Tools that help measure, track, and improve the patient experience and that are typically used as clinicians make their rounds in inpatient settings. Tools may also help with service recovery needs and can provide reports on rounding frequency and effectiveness.

Digital Transformation Consulting 151

Services that help with integrating digital technology into all areas of their business, resulting in health systems, employers, retailers, or payers fundamentally changing how they operate and deliver value to patients.

Drug Diversion Monitoring 27

Solutions that monitor data sources to detect and identify people who should be investigated for potentially diverting drugs.

Eligibility Enrollment Services 181

Firms that support healthcare providers' cash flow by providing patient advocacy services to help uninsured patients be eligible for and enroll in insurance or other benefits.

Emerging & Other KLAS-Validated Solutions 226

KLAS uses this general category to display performance data on any healthcare IT software vendors or services/consulting firms that belong to market segments where KLAS isn't actively measuring more than one solution.

Employer Sponsored Healthcare Services 223

Healthcare services provided directly to employer organizations by a dedicated third-party vendor; these vendor-staffed services are offered on-site at the employer offices or at a nearby location (i.e., near-site) and typically include primary and/or urgent care and pharmacy, imaging, laboratory, occupational health, wellness coaching, behavioral health, and telehealth services.

EMR-Centric Virtual Care Platforms 127

EMR-centric telehealth tools; may be driven through a patient portal. Typically allow for scheduling, documentation, and billing, either natively or through integration with an EMR. Video capabilities may be facilitated via third-party technology.

Enterprise Resource Planning (ERP) 91

Products that provide at least two of the following functionalities: financials (GL and A/P), HR/payroll, and supply chain management.

ERP Business Transformation & Implementation Leadership 163

Firms acting as the overall implementation leader for highly complex ERP projects. To qualify for this segment, firms must offer three core services: business transformation, overall ERP implementation

management (i.e., they are the general contractor), and provision of experienced consultants.

ERP Implementation Leadership 165

Firms acting as the overall implementation leader for ERP projects. To qualify for this segment, firms must offer two core services: overall ERP implementation management (i.e., they are the general contractor) and provision of experienced consultants. Firms in this segment do not include organization-wide business transformation in their engagements.

Extended Business Office 182

Third-party firms that manage the ongoing collection services for hospital business offices. Includes collection work for the following areas: self-pay, third-party insurance, CMS, and workers' compensation.

Extensive IT Outsourcing 178

Engagements in which a hospital outsources more than 50% of its IT department and generally includes most or all of the following areas: IT leadership, application management, data center management, help desk support, desktop management, network management, disaster recovery, and security services.

Financial Improvement Consulting 152

Engagements focused on improving a healthcare organization's financial performance (e.g., reducing costs, increasing net revenue, increasing efficiency).

Go-Live Support 167

Includes projects where consultants are brought in to assist during the go-live phase of an HIT product implementation. Services include at-the-elbow support that lasts at least one week in duration and has a minimum of 10 go-live resources on the project.

Healthcare Artificial Intelligence: Data Science Solutions 88

Software that provides machine learning (ML) or natural language processing (NLP) capabilities in clinical, operational, and financial focus areas. ML products learn algorithms and statistical models to effectively perform tasks without explicit instructions while relying on patterns and inference to determine outcomes. NLP is a form of AI that processes large amounts of natural language data.

Healthcare IoT Security 136

Software that helps detect, identify, classify, segment, secure, and visualize the activity of medical devices, internet of things (IoT) devices, and sometimes operational technology (OT) connected to a health system's network. Products also help stratify risk and enforce policies.

Healthcare Management Consulting 153

Firms that help organizations evaluate their strategy and improve their performance, operating primarily through the analysis of existing organizational problems and the development and execution of strategic plans for improvement. Firms are often used for value-based care transformation, financial improvement, growth and consolidation, consumer engagement, and human capital management.

Healthcare Safety, Risk & Compliance Management 89

Healthcare solutions that provide capabilities around risk management, patient safety solutions, and compliance management

to help healthcare organizations better understand their risk initiatives while improving their quality of care.

HIT Advisory Services 147

Includes projects in the following areas: IT assessments, IT strategic plans, meaningful use assessments, system selections, pre-implementation planning, and interim IT management. This segment also includes clinical transformation/optimization, revenue cycle redesign/optimization, healthcare analytics advisory services, and security and privacy advisory services projects. Firms must be performing work in at least three of the areas listed above in order to show up in this segment without a component [C] designation.

HIT Implementation Leadership (Large: 8+ Resources) 169

Firms that provide HIT implementation services, project leadership (overall or at the project management level), eight or more consultants for an engagement, and a methodology. Projects last six months or longer. Firms must have at least three unique core clinical implementation engagements that participate with KLAS in order to appear in this segment without a component [C] designation.

HIT Implementation Leadership (Small: <8 Resources) 171

All implementation projects where the firm takes a leadership or project management role with fewer than eight resources.

HIT Staffing 174

Includes staffing projects, including implementations, without any leadership or project management in the project scope.

Home Health (Large: >200 ADC) 60

Home Health (Small: ≤200 ADC) 62

Vendor solutions providing core clinical and back office support for agencies providing home health services.

Hospice 63

Vendor solutions providing clinical and/or financial support for agencies providing hospice services.

Human Capital Consulting 156

Engagements that help organizations better manage their people and culture by attracting great talent, improving retention, and improving employee performance.

Identity Management 135

Identity and access management refers to the processes, technologies, and policies for managing digital identities and controlling how identities can be used to access resources. Identify and access management products enable the right individuals to access the right resources at the right times for the right reasons.

Image Exchange 199

A hosted or cloud-based platform that enables images to be exchanged between provider organizations.

Infection Control & Monitoring 39

Software used for the monitoring and prevention of infectious disease.

Insurance Discovery 74

Products that help provider organizations search for and identify patient insurance coverage through Medicare, Medicaid, or other insurance providers. These tools help reroute many accounts that might otherwise have been diverted into charity pathways or designated as write-offs.

Integration Engines 41

Products used to interface systems from one or more vendors.

Interactive Patient Systems 119

Solutions that provide functionality for education and entertainment on a patient's in-room monitor.

Interoperability Platforms 42

Solutions that facilitate the use of shared patient records at the point of care and aggregate the data for innovative uses (e.g., analytics, population health management).

IV Workflow Management 29

Products that control, standardize, and document the process of manually compounding IVs.

Long-Term Care 64

Products that provide some or all of the core management software (clinical and financial) needed by long-term care facilities.

Medication Inventory Management 31

Software solutions that provide healthcare organizations with end-to-end medication inventory counts from the drug wholesaler to the patient across multiple hospitals, hospital departments, clinics, or pharmacies.

Oncology: Medical 200

Systems used to manage patient data and orders in regard to medical oncology care. Sometimes referred to as oncology information systems (OIS).

Oncology: Radiation 201

Systems used to manage patient data and orders in regard to radiation oncology care. Sometimes referred to as oncology information systems (OIS).

Outsourced Coding 159

Outsourcing of some or all of a healthcare organization's medical record coding to a third-party firm.

PACS (Large: >300K Studies) 202

PACS (Small: ≤300K Studies) 204

Picture archiving and communication system (PACS) software that archives digital images and provides a platform for displaying and transmitting images for physician review.

Partial IT Outsourcing 179

Outsourcing engagements in which less than 50% of the IT department is outsourced and that include one or more of the following offerings: application management services, data center management, help desk support services, desktop management services, network management, disaster recovery, upgrade management, and secure managed services.

Patient Access 75

Solutions designed to help with the tasks associated with patient registration, including determination of insurance eligibility, determination of propensity to pay or charity care needs, preauthorization, estimation of patient responsibility costs, and point-of-service collections.

Patient Accounting & Patient Management (Community Hospital: ≤200 Beds) 78

Patient Accounting & Patient Management (Large Hospital/IDN: >200 Beds) 77

Software products that provide core inpatient functionality, including patient management (ADT), patient accounting (billing and A/R), basic scheduling, and general financials.

Patient Education 120

Systems that provide healthcare organizations with an array of patient educational materials.

Patient Experience Improvement 121

Solutions that help provider organizations monitor a patient's overall healthcare experience or their experience with specific clinicians and healthcare facilities.

Patient Financial Engagement 79

Technology that supports the financial aspects of patient engagement by facilitating patient payments via a patient portal. Tools may also provide predictive modeling, segmentation, business rules, inbound/outbound IVR, and appointment reminders. Primarily patient-facing tools that benefit provider organizations by accelerating cash collections and reducing resource burden for business offices.

Patient Financing Services 81

Vendor services offered by provider organizations (through vendor/provider agreement) that give patients additional healthcare financing options. Services are typically offered by provider organizations that do not want to carry large patient account balances or finance patient debt for extensive periods of time.

Patient Flow 106

Systems employed to monitor bed/room status and facilitate patient throughput.

Patient Intake Management 55

Software solutions specifically designed to digitize the patient intake process with electronic and online forms. Solutions also focus on facilitating the collection of insurance information, patient payments, and other information. To be considered a complete solution, vendors must provide integration across multiple PM/EMR vendors.

Patient Outreach 123

Solutions that encourage patient adherence to care plans, appointments, treatments, and interactions with care providers.

Patient Portals 125

Systems that allow patients to view personal health and billing information and/or schedule appointments.

## Patient Privacy Monitoring 142

Technology deployed to monitor and detect privacy breach events that occur as a result of hospital employees or others inappropriately accessing patient records.

## Payer Claims & Administration Platforms 216

Core claims/administration systems used by health plans to process and pay (adjudicate) claims, enroll health plan members, and manage payer product lines (i.e., benefit/plan offerings).

## Payer IT Consulting Services 222

Consulting services offered by software vendors and services firms to help payer organizations with things such as assessment/advisory needs, strategy work, and implementations.

## Payer Quality Analytics 218

Vendor solutions used by health plans to measure and report performance on quality of care (i.e., fulfilling regulatory reporting such as HEDIS and identifying/analyzing gaps in care).

## Pharmacy Automation: Dispensing Robotics 32

Technology that automates and controls medication processing, storage, and inventory in the pharmacy.

## Pharmacy Automation: IV Robots 33

Technology that automates and controls the preparation and processing of intravenous medications.

## Pharmacy Surveillance 40

Third-party (i.e., best-of-breed) solutions that assist pharmacists and other clinicians by monitoring the conditions of patients and providing important information on drug utilization and resistance. Products are typically used by inpatient pharmacies and often include analytics and reporting capabilities.

## Physician Advisory Services 184

Services that help organizations with their physician and utilization review.

## Population Health Management 113

Pre-packaged IT solutions that provide analytics and care management functions for analyzing, understanding, and proactively managing patient populations.

## Practice Management (>75 Physicians) 56

## Practice Management (11–75 Physicians) 57

Solutions that focus on practice billing and scheduling and that accommodate the needs of broad-market primary care practices as well as multispecialty groups.

## Private Duty 65

Vendor solutions that offer scheduling, billing, and documentation support for agencies that provide private duty services.

## Real-Time Location Systems (RTLs) 107

Systems that use a variety of technologies to locate and track assets and people in real time.

## Release of Information 161

Services involving release or disclosure of patient record information and all associated tasks, such as obtaining patient consent, tracking and fulfilling requests, collecting fees, etc. Release of information is

governed by both individual organizational requirements and HIPAA standards.

## Remote Patient Monitoring 128

Solutions that acquire, store, transmit, and display electronic health information from patients outside of conventional clinical settings, most often their homes. Data may include biometric device readings (such as vital signs, weight, blood sugar, and oxygen levels) as well as patient-reported data (such as mood, comfort level, and medication adherence).

## Revenue Cycle Optimization 150

Engagements focused on improving the way revenue cycle systems operate and are used by health system professionals, with the goal of improving practices, coordination, tracking, and financial performance.

## Revenue Cycle Outsourcing 185

Ongoing engagements in which provider organizations outsource all or key components of their patient access, HIM, or business office departments to a third-party firm. Firms must have at least three unique outsourced business office engagements in order to be measured in this segment without being marked as a component offering.

## Revenue Integrity/Underpayment Services 187

Services that help healthcare organizations ensure they get reimbursed correctly for services provided. Includes charge capture/audit, underpayment recovery, pricing/contract validation, audit risk prevention, and denial management.

## Risk Adjustment 220

Products that provide methods and techniques for identifying high-risk members/patients along with improving gaps in HCC coding and CMS reimbursement.

## Robotic Process Automation 82

Technology that enables software to automate repetitive and rule-based tasks normally performed by humans. This segment focuses on technology designed to automate tasks and workflows within revenue cycle management.

## RPA Managed Services 189

Ongoing digital transformation services that help hospitals, health systems, and physicians automate manual processes, particularly those in revenue cycle management. Vendors in this segment provide the management, support, and development for automation software and initiatives and offer them as managed services.

## Scheduling: Nurse & Staff 93

Products that provide comprehensive employee and nurse scheduling and reporting tools.

## Scheduling: Physician 95

Software that uses rules and algorithms to help schedule physicians and providers.

## Security & Privacy Consulting Services 137

Consulting engagements that help organizations assess, enhance, and develop security and privacy programs through technical or advisory work.

## Security & Privacy Managed Services 139

Engagements in which all or part of an organization's security or privacy program is outsourced and managed by a third-party firm. May include managed detection and response (MDR), SOC monitoring,

software managed services, third-party risk management, medical device security management, incident response services, managed privacy services, and other managed work.

### Small Practice Ambulatory EMR/PM (≤10 Physicians) 58

Vendor solutions providing both an electronic medical record (EMR) and practice management solution used by practices with 10 physicians or less. EMR solutions provide charting, orders, prescriptions, and/or other EMR functionality; practice management solutions focus on patient registration, scheduling, and billing.

### Smart Pumps (EMR-Integrated) 34

Equipment used for large volume infusions (LVPs), infusion of patient-controlled analgesia (PCA) medications and epidurals, and infusion of small-volume medications dispensed via a syringe; includes a drug library and dose-error reduction system to establish drug limits and prevent IV medication errors. Ratings collected only from customer organizations with at least one hospital live with bidirectional pump-EMR interoperability (auto-programming and auto-documentation). Solutions that offer only a PCA or syringe pump are not eligible for Best in KLAS ranking.

### Smart Pumps (Traditional) 35

Equipment used for large volume infusions (LVPs), infusion of patient-controlled analgesia (PCA) medications and epidurals, and infusion of small-volume medications dispensed via a syringe; includes a drug library and dose-error reduction system to establish drug limits and prevent IV medication errors. Ratings collected from customer organizations with all elements of smart pump technology in place but no bidirectional EMR integration. Solutions that offer only a PCA or syringe pump are not eligible for Best in KLAS ranking.

### Social Determinants of Health Networks 115

Software that supports the development of social determinant referral networks and ongoing SDOH collaboration between patients, providers, and community resources.

### Speech Recognition: Front-End EMR 104

Systems clinicians use for real-time voice-to-text conversion, enabling them to start, edit, complete, and sign off on notes or reports without using transcription services.

### Speech Recognition: Front-End Imaging 206

Systems clinicians use for real-time voice-to-text conversion, enabling them to start, edit, complete, and sign off on notes or reports without using transcription services.

### Strategy, Growth & Consolidation Consulting 157

Engagements focused on growth, innovation, and consolidation, e.g., projects focused on growing strategies organically or through acquisition, enhancing integration between providers/payers, and improving leveraged growth.

### Talent Management 97

Software used to automate processes and help with business objectives related to workers and their skills, such as hiring, learning/training, goal management, compensation, and career planning.

### Technical Services 191

Projects in the following areas: data migration/conversion, interfacing/integration, report writing, system design/build, and system testing. System design/build includes programming, database development, web portal design and implementation, hardware and network installations, interim database/network administrators, healthcare analytics technical work (such as installing a data warehouse/data mart), implementing an HIE, and setting up a security and privacy infrastructure. System testing includes security testing (such as penetration testing), ICD-10 testing, etc.

### Time & Attendance 98

Products that provide comprehensive tools for tracking and reporting on employee time and attendance.

### Transcription Services 162

Engagements in which provider organizations outsource all or a portion of their medical transcription and/or editing to a medical transcription services organization (MTSO).

### Universal Viewer (Imaging) 207

Solutions that can be used for referential and/or diagnostic viewing; that support multiple media types (e.g., DICOM, JPEG, MPEG, Cine clip); and that do so across multiple service lines (e.g., radiology, cardiology, pathology, wound care).

### Value-Based Care Consulting 158

Engagements focused on helping organizations shift from fee-for-service to fee-for-value, which should result in improved quality and patient care, reduced population risk, and better patient outcomes and experiences.

### Value-Based Care Managed Services 190

Ongoing operational engagements that help hospitals, health systems, payers, and physicians more effectively manage patient populations. Vendors in this segment offer a complete suite of solutions (both software and ongoing services) that empower provider organizations or payers as they transition to value-based care and embrace alternative payments models.

### Vendor Neutral Archive (VNA) 209

An enterprise clinical imaging repository.

### Video Conferencing Platforms 129

Video platforms, often cross-industry, that offer basic healthcare workflows; typically used primarily to enable video conferencing. Sometimes used for general business functions, though customer satisfaction data is for clinical use cases only.

### Virtual Care Platforms (Non-EMR) 130

Typically healthcare focused; enable multiple visit types and offer multiple healthcare workflows, such as virtual waiting rooms, patient check-in, and scheduling. May include physician network services and proprietary equipment. KLAS ratings come from provider, payer, and employer organizations.

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