

Published on *Medical Economics* (http://medicaleconomics.modernmedicine.com)

October 9, 2014

Medical Economics is unveiling this exclusive report on the top 50 electronic health record (EHR) vendors in an effort to help physicians make purchasing decisions. Companies are listed in **alphabetical order**.

Vendor	System Name	Public or Private	Company Annual Revenue	EHR Annual Revenue
MEDENT	MEDENT	Private	\$42,000,000	\$30,000,000

This *Medical Economics* project started in spring 2014 and concluded on August 28, 2014. Here is how the editorial team approached gathering company data presented in this report:

- 1. Companies offering complete, ambulatory EHR systems were given the opportunity to report company data by filling out a Medical Economics survey. Editors evaluated companies based on survey responses and other criteria.
- 2. When available, editors obtained revenue for publicly traded companies from published annual reports.
- 3. Editors used revenue estimates from Hoovers financial reporting to determine placement on the top 50 list if vendors did not provide revenue and if other information, such as published annual reports, was not available. Hoovers estimates are denoted with an * in the revenue field.
- 4. If editors obtained a revenue range, the low end of the range was used.
- 5. Some survey participants provided Medical Economics with revenue data for our internal deliberations only. Those vendors are marked with ** in the revenue field.
- 6. The Top 50 is listed in alphabetical order.
- 7. Some companies provided annual EHR revenue while others did not. That field was left blank when not provided.

Source URL: http://medicaleconomics.modernmedicine.com/medical-economics/news/top-50-ehrs



Published on Medical Economics (http://medicaleconomics.modernmedicine.com)

Best EHR systems of 2014: Physicians rank five key performance areas

October 9, 2014

The performance of an electronic health record (EHR) system can mean the difference between a thriving practice and a struggling one. These systems impact every aspect of medical care, from the care physicians provide to patients to the practice's ability to get paid for the work it does.

For this exclusive EHR Scorecard, *Medical Economics* asked thousands of physicians to rate their systems, on a scale of 0 to 10, in the key areas that matter most to them.

Survey methodology

The findings cited in this report are based on a survey conducted by Readex Research and sponsored by *Medical Economics*. Through the use of an online survey, the purpose of this research project was to better understand use and performance regarding ambulatory electronic health record (EHR) systems currently available to medical professionals.

Data was collected via an online survey from June 10, 2014 to June 27, 2014. The survey was closed for tabulation with 7,442 responses. However, a majority of the study's results are based upon the 5,790 employed respondents who indicated their practice has an ambulatory EHR system.

As with any research, the results should be interpreted with the potential of non-response bias in mind. It is unknown how those who responded to the survey may be different from those who did not respond. In general, the higher the response rate, the lower the probability of estimation errors due to non-response and thus, the more stable the results.

The margin of error for percentages based on 5,790 responses is ± 1.3 percentage points at the 95% confidence level. The margin of error for percentages based on smaller sample sizes will be larger.

Source URL: http://medicaleconomics.modernmedicine.com/medical-economics/news/best-ehrsystems-2014-physicians-rank-five-key-performance-areas



Quality of care

The effect your EHR has on the quality of care your practice provides

An EHR system can either enhance or hinder the care a physician provides to his or her patients. The promise of EHRs is that they will help physicians and the healthcare system provide high-value care, but that remains largely unfulfilled. Some systems are closer to this ideal than others. The vendors that focus on helping physicians navigate today's healthcare challenges will thrive.

ank	System	Score
1	SOAPware	8.0
2	MEDENT	7.2
3	Healthfusion	6.9
4	e-MDs	6.5
5	Epic	6.3
6	Amazing Charts	6.3
7	Advanced MD	6.2
8	Practice Fusion	6.1
9	Modernizing Medicine	6.1
10	athenahealth	6.0
11	eClinicalWorks	5.8
12	Aprima	5.7
13	Care360 (Quest)	5.6
14	McKesson [All systems]	5.2
15	GE	5.1
16	Greenway*	5.0
17	Vitera*	5.0
18	Nextech	4.9
19	Cemer	4.6
20	Allscripts [All systems]	4.5

^{*}Greenway and Vitera merged in late 2013 to become Greenway Health.



Meaningful Use

Percentage achieving Meaningful Use

The ability to attest to the federal government's Meaningful Use incentive program is the primary reason many physicians purchased an EHR. But some systems have tools that make attesting easier than others. Satisfaction with this function is key, especially for meeting the challenges of stage 2.

	System	MU%
1	Epic	87%
2	Allscripts [All systems]	87%
3	Nextech	87%
4	GE	85%
5	NextGen	83%
6	Cerner	83%
7	eClinicalWorks	82%
8	athenahealth	82%
9	MEDENT	81%
10	Vitera*	79%
11	McKesson [All systems]	79%
12	MEDITECH	79%
13	Greenway*	76%
14	Care360 (Quest)	76%
15	e-MDs	75%
16	Aprima	73%
17	Practice Fusion	68%
18	S0APware	67%
19	Modernizing Medicine	60%
20	Healthfusion	60%

^{*}Greenway and Vitera merged in late 2013 to become Greenway Health.



Patient portal

Usability of the patient portal from your EHR vendor

A functional and intuitive patient portal is key to lessening the administrative burdens faced by physicians and improving communication between providers and patients. It leads to more efficient workflow and boosts practice productivity. Studies have shown that patients who use a portal to communicate with their doctor are healthier and more satisfied.

ık	System	Score	
1	MEDENT		8.1
2	Epic		7.1
3	athenahealth		7.1
4	Practice Fusion		7.0
5	SOAPware	6.	7
6	Healthfusion	6.0	6
7	Amazing Charts	6.5	i
8	Modernizing Medicine	6.3	
9	eClinicalWorks	6.2	
10	Advanced MD	6.1	
11	Nextech	5.8	
12	Aprima	5.7	
13	Greenway*	5.5	
14	McKesson [All systems]	5.5	
15	Vitera*	5.3	
16	GE	5.1	
17	Cerner	5.1	
18	e-MDs	5.0	
19	Care360 (Quest)	4.9	
20	NextGen	4.8	

^{*}Greenway and Vitera merged in late 2013 to become Greenway Health.



Technical support

Vendor's ability to resolve technical problems with your EHR

Is your vendor there when you need them? Glitches and system crashes can derail a physician's day and harm a practice's workflow, not to mention the aggravation of waiting on the phone instead of seeing patients. Technical support and training a vendor provides is key when shopping for an EHR system. Nothing leads to buyer's remorse faster than poor customer support.

Rank	System	Score		
1	MEDENT		8.	
2	Amazing Charts		7.7	
3	SOAPware		7.5	
4	Modernizing Medicine		7.4	
5	Practice Fusion		6.8	
6	Healthfusion		6.7	
7	athenahealth		6.6	
8	Care360 (Quest)		6.6	
9	Nextech		6.5	
10	Epic		5.4	
11	Advanced MD		5.4	
12	e-MDs	6	6.3	
13	Aprima	6	.3	
14	eClinicalWorks	6.	1	
15	Vitera*	5.7		
16	Greenway*	5.6		
17	McKesson [All systems]	5.2		
18	Cerner	4.9		
19	GE	4.8		
20	Allscripts [All systems]	4.7		

^{*}Greenway and Vitera merged in late 2013 to become Greenway Health.



Clinical support

Ability to implement at least five clinical decision support tools

Most systems can provide alerts and other notifications to help physicians provide better care to their patients, especially those suffering from chronic conditions that require constant monitoring. Intuitive clinical decision support—including alerts and reminders, clinical guidelines, documentation templates, and focused patient data reports—can help doctors improve care and meet quality measures.

ank	System	Score		
1	MEDENT		8.4	
2	Amazing Charts		8.1	
3	Healthfusion		8.0	
4	athenahealth	7	.7	
5	Modernizing Medicine	7	6	
6	Practice Fusion	7.	5	
7	Aprima	7.	5	
8	e-MDs	7.4	l	
9	Epic	7.3		
10	Care360 (Quest)	7.2		
11	Advanced MD	7.1	7.1	
12	eClinicalWorks	6.8	6.8	
13	SOAPware	6.8	6.8	
14	Vitera*	6.5		
15	Greenway*	6.3		
16	McKesson [All systems]	6.3		
17	GE	5.7		
18	NextGen	5.6		
19	Allscripts [All systems]	5.5		
20	Cerner	5.5		

^{*}Greenway and Vitera merged in late 2013 to become Greenway Health.