

Medical Enterprise Data Storage –HCIT- World 2018

Shane Walker, Healthcare Principal Analyst – August 2018

ACTUALS AND FORECAST

Frequency, Time Period

- 5-year annual forecast (2018 - 2022)
- Base year (2017)

Measures

- Revenues
- Study Volume
- Departmental uptake
- Business model share

Regions, Markets

- EMEA; WEU; AT, DK, FI, FR, DE, IT, NL, NO, ES, SE, CH, UK, rest of WEU
- Americas; North America; CA, US
LATAM; AR, BR, CL, CO, EC, MX, PE, VE, rest of LATAM
- Asia Pacific; AU, CN, HK, ID, IN, JP, MY, NZ, PH, SK, SG, TH, TW, VN, rest of APAC

Vendor Neutral Archive

- Annual study volume, cumulative
- Revenue – Software and services
- Cloud %
- Single-department DICOM %
- Multi-department DICOM %
- Multi-site DICOM/non-DICOM %
- Multi-department XDS %
- Multi-site XDS %
- Non-hosted %
- Hosted %
- Hybrid %

Image Exchange

- Revenue – Software and services

The industry's most in-depth analysis of this evolving market from a regional and installation architecture perspective.

This is the sixth edition of the IHS Markit report examining the global markets for medical enterprise data storage, which includes vendor neutral archives (VNA) and image exchange (IE). Medical enterprise data storage is a broad term for IT solutions that were originally implemented to assist in the storage, archive, management and transfer of images produced by medical imaging modalities. Today, the functionality of these solutions have evolved to meet the demands of modern healthcare provision. Increasingly, VNAs are being used as storage systems for non-imaging content from a multitude of hospital departments and clinics outside of radiology and cardiology.

IHS Markit developed this report using a variety of sources, the core of which was composed of primary research interviews with specialists. This report presents VNA and IE independently and analyzes the industry by revenues for software and services, study volume, cumulative volume, new installations, sub-regions and regions. For each segmentation, market size estimates for 2017 and forecasts through 2022 are based on annual data collected from leading suppliers in the market as well as an installed base demand model supported by detailed interviews with key industry personnel. A competitive market share analysis is provided. The report is also highly qualitative in nature, with detailed trends analysis.

Key Issues Addressed

- What was the size of the VNA and IE market in 2017, in terms of revenues, study volumes and professional services?
- What are the buying trends and customer criteria? How are the market and key components of the offerings evolving, including imaging analytics?
- How does the market breakdown by software and services?
- How is the market segmented by architecture and scale?
- What is the penetration of cloud technology and other business models in the market globally?
- What is the competitive market environment?

Applicable To

- Marketing
 - Marketing Managers
 - Strategic Marketing
- Corporate
 - Executives
 - Investor Relations
- Research and Development
- Financial and Investment

Why Purchase This Report?

- Gain market understanding
- Identify growth opportunities
- Track your competitors
- Understand the trends that will drive future changes in the market
- Identify investment opportunities
- Protect current investments in this dynamic market

LEAD ANALYST

Shane Walker – Healthcare Principal Analyst

Shane has more than ten years' experience conducting international business development for hi-tech, including strategic partnership building and identification of growth opportunities. In addition to his consultancy experience, Shane has authored numerous syndicated reports for IHS Markit with topics that include next gen user interfaces, secure content delivery, digital signage, medical displays, wearable technology, telehealth, digital health, consumer medical devices, medical imaging equipment, and healthcare IT (including VNA). Shane is based in Los Angeles, CA and can be reached at shane.walker@ihsmarkit.com

LEARN MORE ABOUT HEALTHCARE TECHNOLOGY

The Healthcare Technology Group at IHS Markit is part of IHS Technology. The group is an international supplier of high quality and in-depth market research to the medical devices industry, providing market research and consultancy services on a diverse range of products and applications.

The group produces established reports on medical imaging, including ultrasound, MRI and X-Ray, clinical care devices, cardiology devices and respiratory care, and healthcare IT, and digital health.

The Healthcare Technology team's insightful analysis, based on a rigorous primary research methodology, provides a thorough assessment of the current status of these markets, and forecasts the impact of significant trends over the coming years. They also offer a series of Customer Insights reports and Census databases that include detailed information on the use of medical technologies.

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