

## **R**x: ITaaS⊕Trust

Underwritten by **EMC**<sup>2</sup>

Healthcare providers are implementing IT-as-a-Service (ITaaS) to lower costs, improve service levels, and accelerate key application deployment. Incorporating Trusted IT is critical, ensuring patient information is secure, protected, and highly available. MeriTalk and EMC surveyed more than 100 health IT executives to gauge progress and capture lessons learned.



88% are preparing to position themselves as the "IT service provider of choice" within their own networks.





26<sup>%</sup> of healthcare IT executives report they "currently offer IT services to other healthcare providers in their network."

Trusted IT is needed to secure infrastructure and Protected Health Information (PHI).



# R: ITaaS GTrust

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In the last 12 months – global healthcare organizations have experienced:\*

19% have experienced	28% have experienced	40% have experienced
Security Breach	Data Loss	Unplanned Outage
CAUSES INCLUDE:	CAUSES INCLUDE:	CAUSES INCLUDE:
<ul><li>58% Malware/viruses</li><li>42% Outsider attacks</li><li>38% Physical security</li></ul>	<ul><li>51% Hardware failures</li><li>49% Loss of power</li><li>27% Loss of backup power</li></ul>	<ul><li>65% Hardware failures</li><li>49% Loss of power</li><li>31% Software failures</li></ul>

\*Source: 2013 EMC Global IT Trust Curve Study, n = 283 Health IT Executives

#### What is the cost?

Type of Incident

ost Par Incident<sup>1</sup>

**Security Breach** Data Loss

\$810,189
\$807,571
\$432,000

Cost Per Year For U.S. Hospitals<sup>2</sup>

\$459M+ \$670M+ \$515M+

**Unplanned** Outage <sup>1</sup>Average estimate of those who have experienced each type of incident in last 12 months

<sup>2</sup>Average cost x percent of U.S. hospitals who have had an incident, 100 beds and above

#### What's Next? More plan to offer ITaaS + Trusted IT.

To prepare, providers plan investments in:

46% HIPAA Security Risk Analysis as part of EMR Meaningful Use requirements

35% Multi-factor authentication for clinical staff accessing networks remotely

(including ePHI)

### 44%

Single Sign On and authentication for Web-based management applications and portals

## 37%

Security analytics to help with breach prevention

43% Audit tools and log

31% Centralized management and authenticated access

to health information

Encryption for protected health information

47%

29% Data Loss Prevention to monitor the location and flow of sensitive data

#### For more information, visit www.TransformHealthIT.com

