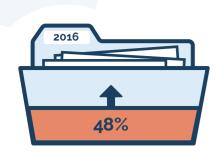
# Managing Next-Generation Healthcare Data

Modern healthcare systems are generating data at unprecedented levels. Electronic medical records, advanced diagnostic imaging, and private patient information are proliferating the data used in clinical care.



With the amount of healthcare data growing at a rate of 48% per year<sup>1</sup>, how can IT pros store and manage it all?

## Why Managing Healthcare **Data is Different**



#### Security/compliance

93% of healthcare data requires protection<sup>1</sup>

93%



#### Storage, back-up, and recovery

Regulations vary regarding data maintenance requirements—plus, many providers choose to keep data *indefinitely* 



#### Huge files require categorization—and must

Clinical images/non-structured data

also be mobile-accessible



### **Big data analytics**

The amount of data in the healthcare Digital Universe can be daunting. The challenge of data growth and complexity is finding the right data at the right time. 3.1% of healthcare data provides the highest value: the challenge is identifying this needle in the haystack.

3.1%



#### **Accessibility**

Community providers access data from anywhere mobile devices, offices, or at home. As patients travel everywhere—so must their health data.

# **Eradicating Modern Healthcare Issues**



ePlus delivers EMC storage and data management solutions that can address healthcare storage challenges, save money, and take your IT infrastructure to the next level of preparedness, compliance, and efficiency.

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