Healthcare IT isn’t easy. You face a complex maze of information generated from many different applications.

Nearly 80 percent of the IT budget is spent “keeping the lights on” and maintaining current infrastructure. Ultimately, there are limited funds to invest in new technology and innovation.

As a Provider, you collect more data than ever before, from EMRs, patient surveys, home monitoring, to imaging. Collaborating on patient care is difficult at best—there’s so much data, it can’t easily be shared and it’s often incomplete. And new insights can only be derived from relevant information.

IT executives can close the gap between maintenance and innovation budgets and deliver clinically relevant, operationally efficient, and fiscally sound solutions for the business. How? With a proven IT infrastructure that allows you to securely take advantage of newly digitized data.

WHAT IF YOU COULD...

- Securely access clinically-relevant information anytime, anywhere?
- Get a 360 degree view of the patient—including all images from all departments—from a single viewer?
- Simplify your IT infrastructure to drive business agility and innovation?

If you are concerned that your IT healthcare initiatives aren’t driving the results that they could be, then you need EMC® to help transform your provider’s IT operations.
TRANSFORM HEALTH IT INFRASTRUCTURE

**Strategy:** Use Cloud computing to build agility and reliability into your IT infrastructure so you can continue to support the needs of clinical staff.

**Solution:** With EMC and Cloud computing, you can store and organize all types of healthcare data on a single information infrastructure while improving data recovery. This means IT can simplify overall management while being responsive to changes in the business.

TRANSFORM OUTCOMES

**Strategy:** Use Big Data analytics to gain new insights from your diverse data sources to make informed business and healthcare decisions.

**Solution:** With EMC Partner-enabled solutions and Greenplum®, you can transform disparate data into clinically relevant information. This means you can view clinical, financial, EMR, and unstructured data such as physician notes—and apply data from outside sources such as other providers or payers.

TRANSFORM IMAGING

**Strategy:** Use Vendor Neutral Imaging (VNI) to create a 360 degree view of patient information and eliminate future migrations.

**Solution:** With EMC’s vendor neutral imaging solutions you can, safely store and access information from multiple applications and PACS. This means clinicians can see all relevant images from a single, unified viewer.

TRANSFORM MOBILE HEALTH

**Strategy:** Build end user mobility into your information delivery strategy.

**Solution:** With EMC and VMware Always On Point of Care solutions, you can securely access the EMR regardless of device or location to make more informed, quicker decisions. This means streamlined patient care and increased staff efficiency allowing medical practitioners to perform at the top of their license.

TRANSFORM CLINICAL RESEARCH

**Strategy:** Incorporate genotypic information into the EMR and take advantage of opportunities to deliver personalized medicine. Increase Clinical Trial enrollment.

**Solution:** EMC has solutions for Next Generation Sequencing, predictive analytics, healthcare data models, and translational medicine. This means medical practitioners and clinical researchers leverage existing data to better predict patient outcomes, recommend effective treatment plans, and identify cohorts of patients eligible for Clinical Trials without jeopardizing PHI.