

DO YOU KNOW WHAT'S NEXT FOR YOUR ORGANIZATION'S DATA CENTER

Technology is changing the way we do business at an exponential rate. As organizations try to stay ahead of the curve and plan for what's next for their IT infrastructure, they need to ensure they are improving their relevance to the organization.

WE ARE AT AN INFLECTION POINT IN THE DATA CENTER

Increased data capacity needs and the advent of hyperconvergence are making organizations think about their future infrastructure.



1 ORGANIZATIONS ARE CREATING AND RELYING ON APPLICATIONS THAT REQUIRE HIGHER PERFORMANCE



78% of IT teams believe their network is more crucial to delivering applications than just a year ago*



2 ORGANIZATIONS ARE SEEING THAT THEIR DATA CENTER TRAFFIC IS INCREASING AT A QUICK PACE



3X Global data center traffic will nearly triple over the next **5 years***



3 ORGANIZATIONS ARE REALIZING THAT LEGACY IT COMPONENTS MAKE IT DIFFICULT TO EASILY INCREASE IT EFFICIENCY



44% of organizations say that improving operational efficiency is their most important IT priority*

WHAT TECHNOLOGY IS DRIVING THIS?

The inflection point we are at is driven by three main technologies that are significantly changing the landscape of the data center.

FLASH STORAGE

Transforms storage and has become ubiquitous in the data center.

FLASH STORAGE USES:

- LESS FLOOR SPACE
- LESS POWER
- LESS COOLING

The full cost of flash is actually *rivaling* the cost of hard disk storage, and will likely be **less expensive soon**

Flash Storage like EMC XtremIO is trusted by **40% of Fortune 200 Companies***

HYPERCONVERGED INFRASTRUCTURE

Compute, network, storage and management are all in one appliance.

BECAUSE OF THE EASE OF DEPLOYMENT AND AGILITY, ROI IS QUICKLY SEEN

Hyperconverged Infrastructure is still in infancy, as **76%** of organizations have **NOT** adopted it yet*



HOW AGILE?

EMC Vspex Blue enables you to roll out **100 VMs** in **15 minutes***

DISASTER RECOVERY HYBRIDIZATION

Flexibility in disaster recovery options are forcing organizations to make a choice.



Organizations must choose to make an investment now, or choose to pay as they go

Disaster recovery (DR) is not a **ONE-SIZE-FITS all solution**

EMC Avamar helps organizations create strong foundation for DR, without a large investment

*Cisco 2015 Global Cloud Index, Hyperconverged.org 2015 State of Hyperconverged Infrastructure Market Report, FEMA Report

HOW CAN THESE TECHNOLOGIES ENABLE IT TO BE MORE RESPONSIVE?



DATA CENTER CONSOLIDATION



IT EFFICIENCY IMPROVEMENT



IT MODERNIZATION OR REFRESH



IMPROVE RTOs OR RPOs

DYNTEK CAN ENABLE IT TO DRIVE THE BUSINESS

While we do not know your business like you do, we make it our job to better understand it. We also know what works for enterprise, government, education and healthcare organizations.

- We take an information-centric approach to working with our clients
- We bring insight and impactful solutions that have worked for similar organizations
- We build and architect solutions that focus on the data needed to run your organization

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