Realize the Potential of a Hybrid Cloud

Overcome challenges and optimize cloud benefits

Businesses employ a combination of internal and public computing resources. The result is a rapidly changing IT landscape characterized by a mix of private and public cloud services – known as hybrid cloud.

IT infrastructures are evolving – rapidly

Over the next 3 years, IT services delivered via cloud will increase to **65%,** up from 38% today

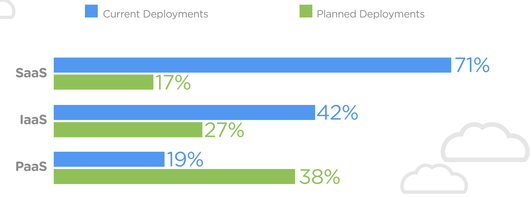
62% say the #1 benefit is the "elasticity" to scale up or down to accommodate business needs

OTHER TOP BENEFITS:

51%
Less downtime and planned outages

50%
Ability to buy and use resources on a per-needed basis

50%
Increased IT efficiencies/lower costs



But there are challenges in managing data across hybrid environments

In 2015, **58%** of data remains in non-cloud environments - *almost identical to the distribution ratio in 2013*

23% say they do a poor job of managing data seamlessly across cloud environments

29% give themselves a rating of "fair"

MOST DIFFICULT CONTROL ISSUES:

48%
Data protection

43%
Application performance

35%
Data governance

Hybrid cloud requires new capabilities

69%
Easily integrate tech from multiple vendors

68%
Manage and control data among multiple private and public cloud resources

55%
Easily move data among different cloud providers

A data fabric makes hybrid clouds work

A data fabric provides a consistent way to store and manage data across resources—in the data center and in the cloud.

CORE ELEMENTS OF A DATA FABRIC:

- Seamless data management across clouds
- Ability to move data across clouds
- Data protection in every cloud

Hybrid IT infrastructures will increasingly be the norm, putting IT organizations in the role of IT service broker. A data fabric, enabled by NetApp, gives IT organizations control and choice by providing a platform by which IT can manage data and enforce policies across a range of cloud service providers.

To learn more about how a data fabric strategy can enable your hybrid cloud deployment, visit us at:
www.netapp.com/datafabric

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