mission-critical workloads like ERP, office productivity apps, business intelligence systems and CRM into both public and private clouds: **Public cloud Private cloud**

Most organizations are currently deploying or planning to deploy

34% 39% 56% 46% 40% 39% 52% 49% 53% 49% 46% 46% 44% 39% 37% 36% Productivity CRM **ERP** BI/Analytics Productivity CRM **ERP** BI/Analytics apps systems apps systems (e.g., Office 365)

(e.g., Office 365) Currently deploying Planning to deploy

6% are not running or planning

to run VMware workloads in

the cloud or don't know

While many organizations use VMware to manage and deploy applications,

there is no clear standout in terms of how organizations are protecting

VMware workloads across hybrid cloud environments:

are planning to upgrade their use backup tools that their data protection solution to organization currently uses and operates on-premises enable hybrid cloud backup of VMware workloads 23% 23% believe their cloud service use backup tools available provider is responsible for in the cloud service provider protecting their workloads

52% are investing in report a lack of data

Additionally, many organizations believe their current data protection

technologies will not be capable of protecting the new/emerging

technologies that they're investing in:

Which new/emerging technologies are organizations struggling to find

data protection solutions for?

protection solutions for newer technologies as a challenge they face

60%



21%

marketplace



emerging technologies









27%

To bridge the data protection gap across their multi-cloud environments, most organizations rely on data protection solutions from multiple vendors and this trend is increasing...



protection vendors Average amount of

Average estimated cost of

in the last 12 months

Average amount of

in the last 12 months

Average estimated cost of

recovering data following a cyber-attack than those using a single vendor.

\$881,207

\$1,090,436

21 hours

Organizations using

multiple data

2.30TB

29%

Downtime in the last 12 months

data protection vendors are around 1.7x more likely to struggle with

Organizations using

protection vendor

a single data

1.31TB

\$227,781

15 hours

\$473,512

In addition to increased data loss and downtime, organizations using multiple

of those using multiple data of those using a single data protection provider... protection providers...

...report suffering an inability to recover data from their current

data protection method or product in the last 12 months.

How can organizations enhance the protection and security of mission-critical applications and data across multi-cloud environments?

Dell Technologies cloud data protection solutions simplify the protection and recovery of critical workloads and data across multi-cloud environments.

Simplified Cloud Data Protection

Secure Multi-Cloud Data Assets Dell Technologies cloud data protection solutions enable

through air-gapped data protection solutions.

organizations to rapidly recover from cyber attacks

Future-Proof Multi-Cloud Data Protection Dell Technologies innovation engine delivers proven and

cloud-native workloads.

modern data protection solutions for traditional and

Global Scale at Cloud Speed

Dell Technologies cloud data protection solutions deliver

the elastic performance and capacity needed to ensure

critical workloads and data stay protected.

Learn more about Cloud Data Protection solutions from Dell Technologies

Research carried out by Vanson Bourne between November and

Methodology

December 2019. Respondents were IT decision makers from both private and public organizations with 250+ employees. There were a total of 1,000 respondents from four regions – 200 from the Americas (US, Mexico and Brazil), 450 from EMEA (UK, France, Germany, Italy, South Africa and UAE), 250 from APJ (Australia, India, Japan, Singapore and South Korea) and 100 from China. Commissioned by Dell Technologies.

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About Dell Technologies Dell Technologies helps organizations and individuals build their digital future and transform how they work, live and play. The company provides customers with the industry's broadest and most innovative technology

and services portfolio for the data era.