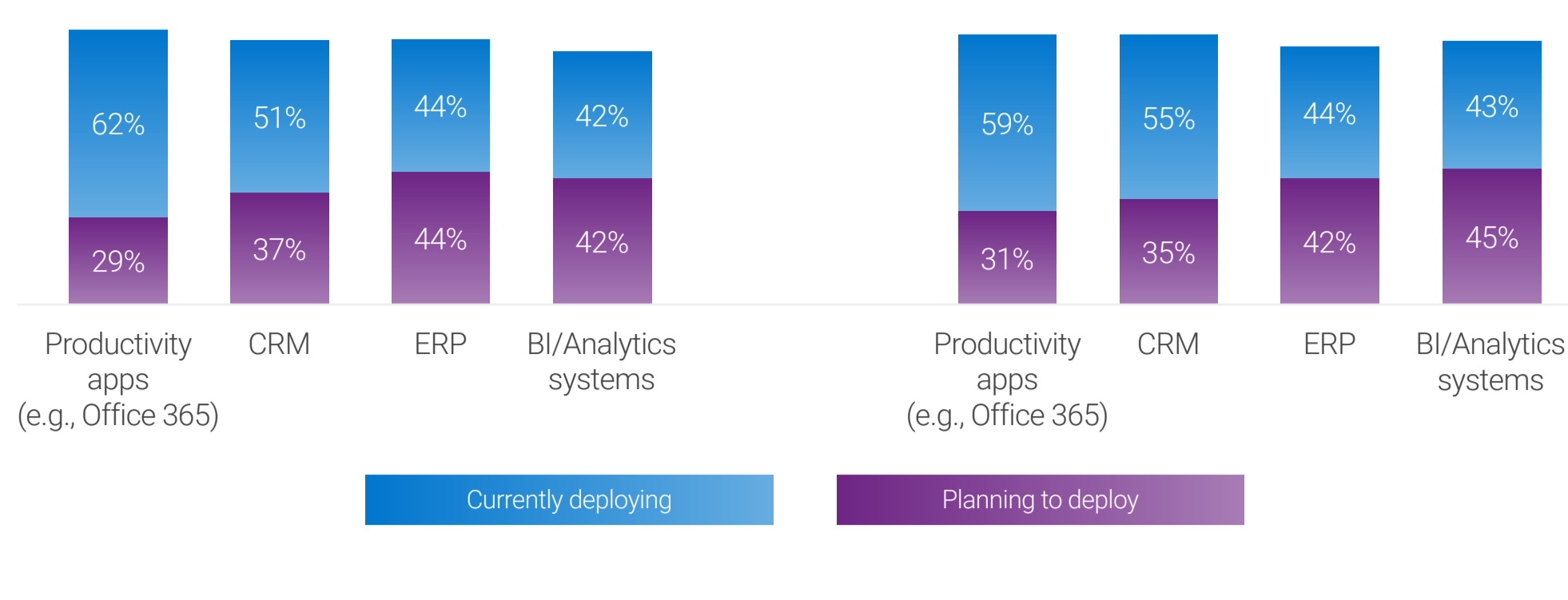


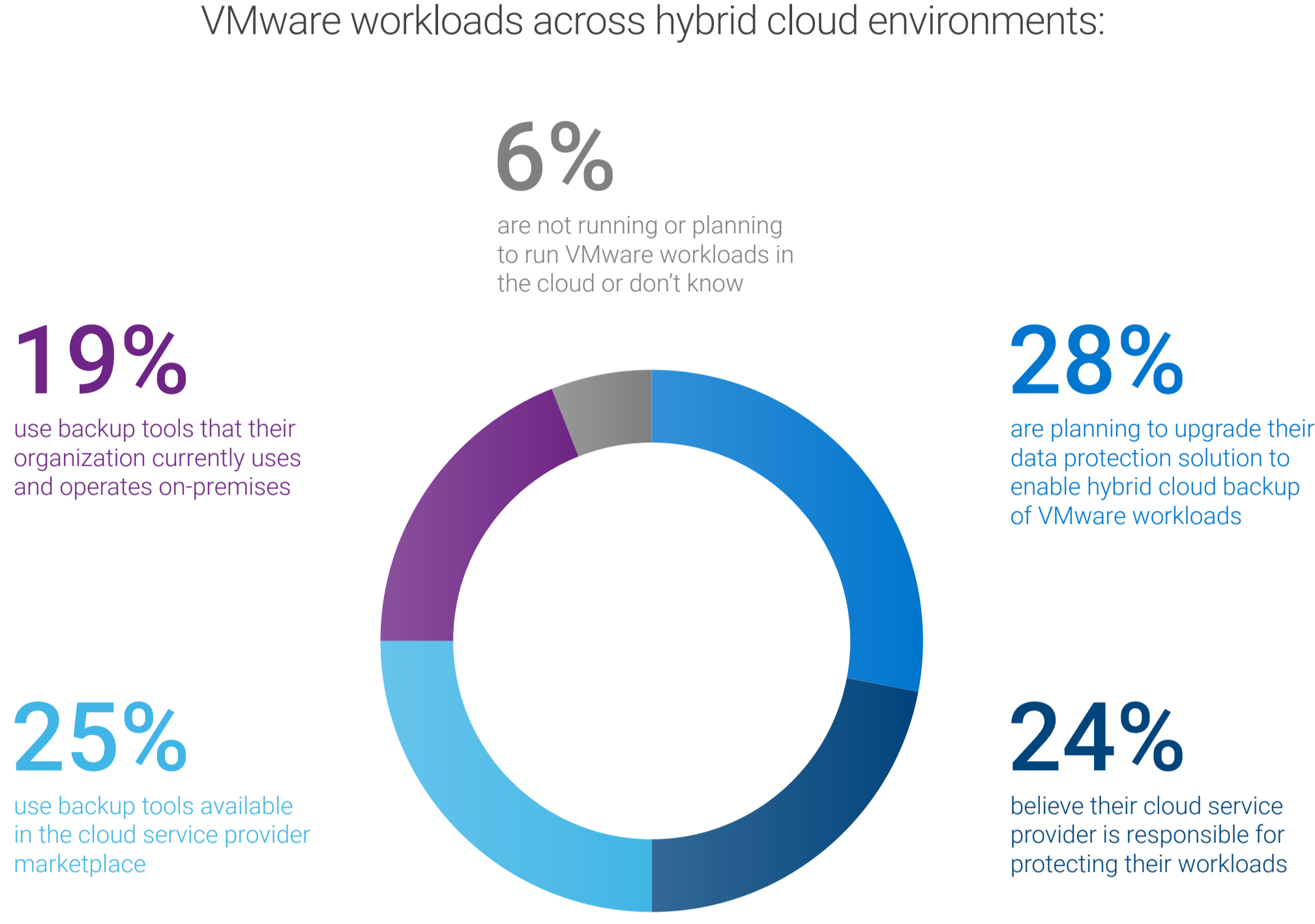
# Data Protection in a Multi-Cloud World

Global Data Protection Index: **Americas Results for Cloud Infrastructure**

Most organizations are currently deploying or planning to deploy mission-critical workloads like ERP, office productivity apps, business intelligence systems and CRM into both public and private clouds:



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:

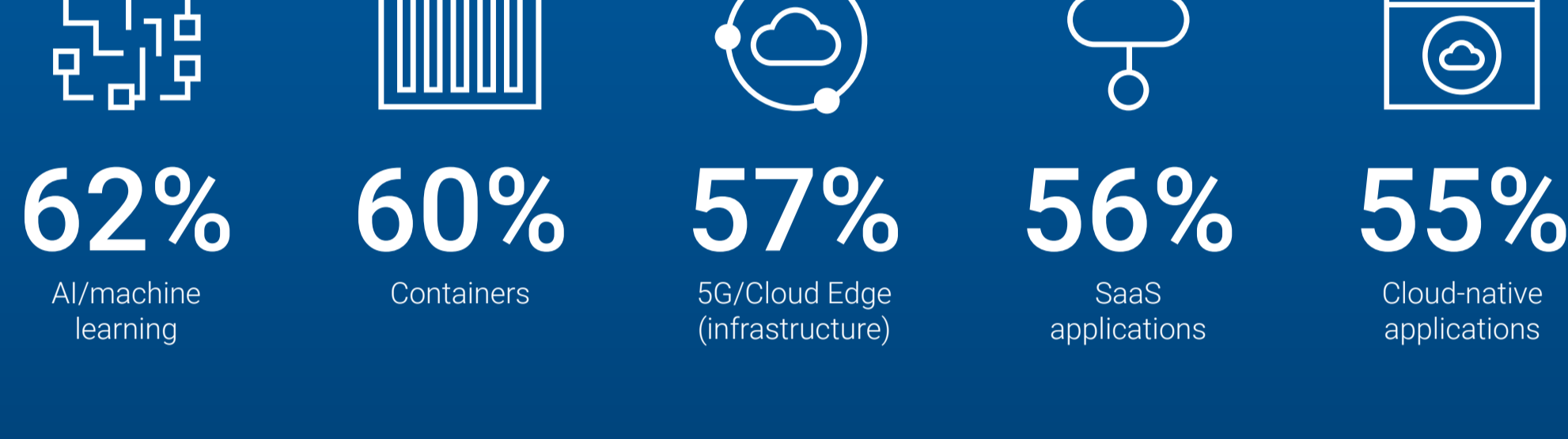


Additionally, many organizations believe their **current data protection technologies will not be capable of protecting the new/emerging technologies** that they're investing in:

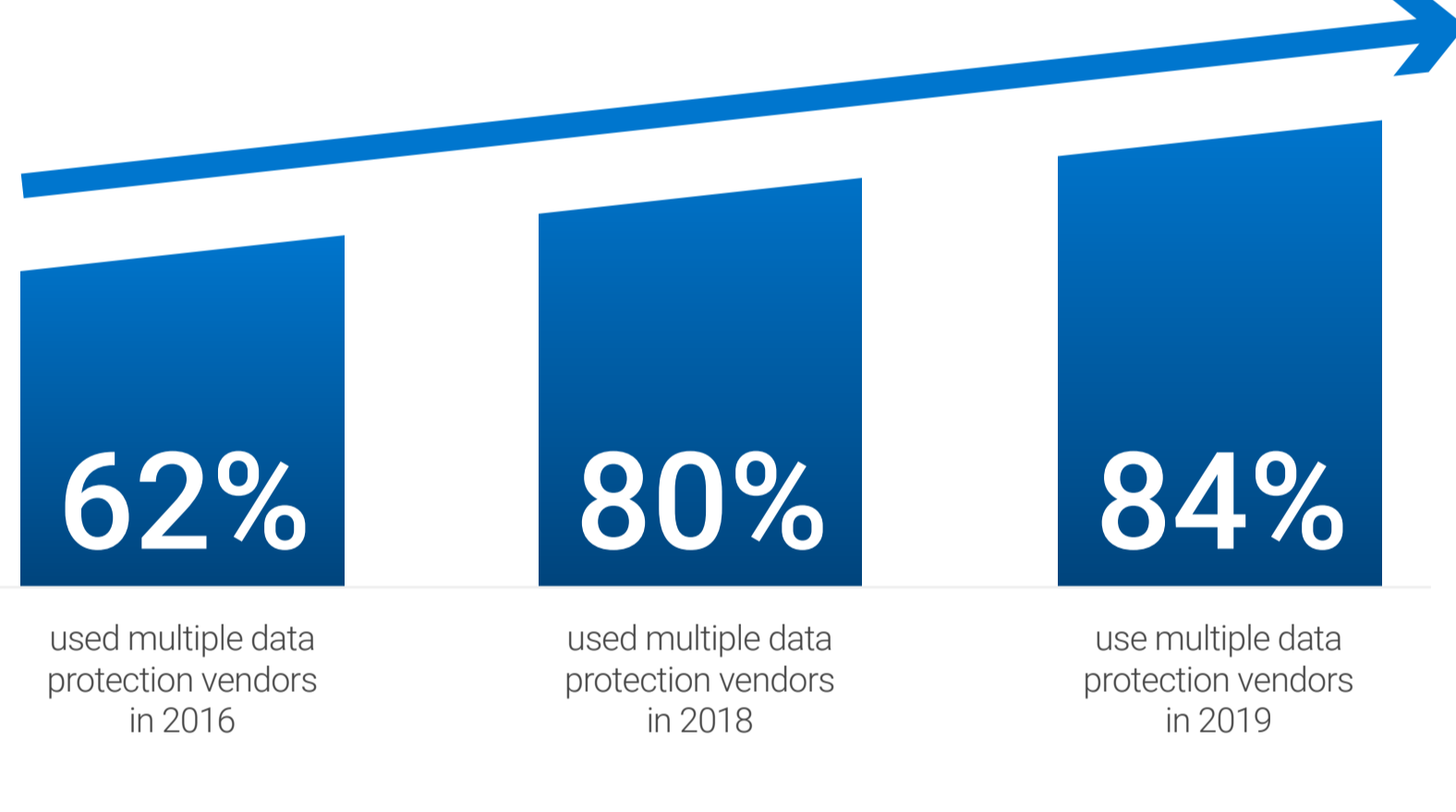
**98%** are investing in emerging technologies

**59%** report a lack of data protection solutions for newer technologies as a challenge they face

Which new/emerging technologies are organizations struggling to find data protection solutions for?



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...



However, there are significant risks to this approach.

Compared to those working with a single data protection vendor, on average organizations using multiple data protection vendors are likely to experience almost...

**3x** higher data loss costs

**2x** higher downtime related costs

Organizations using multiple data protection vendors



Organizations using a single data protection vendor

**\$1,023,094**

Average estimated cost of **Data loss** in the last 12 months

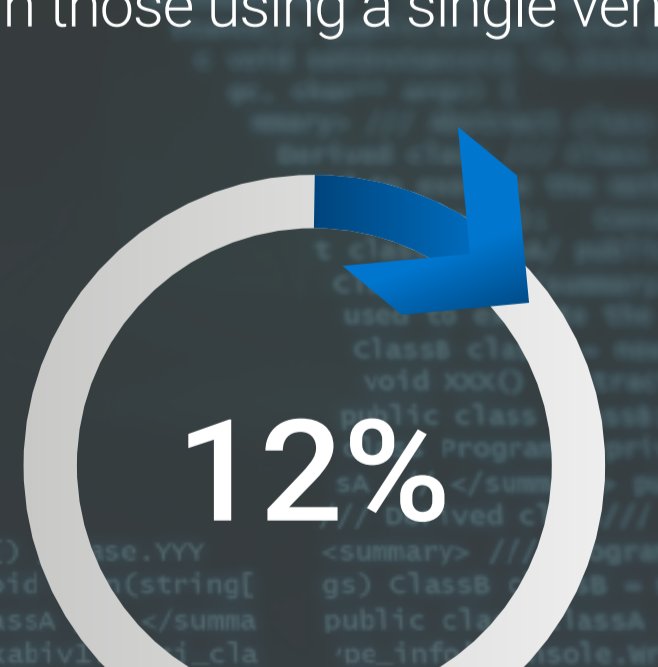
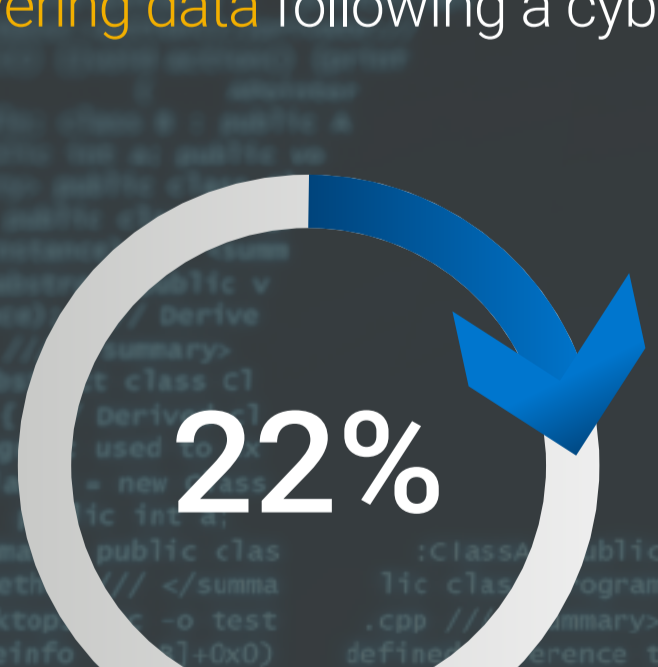
**\$390,000**

**\$420,213**

Average estimated cost of **Downtime** in the last 12 months

**\$210,000**

In addition to increased data loss and downtime, **organizations using multiple data protection vendors are around 1.8x more likely to struggle with recovering data** following a cyber-attack than those using a single vendor.



...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?

### Simplified Cloud Data Protection

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

### Future-Proof Multi-Cloud Data Protection

Dell Technologies innovation engine delivers proven and modern data protection solutions for traditional and cloud-native workloads.

### Secure Multi-Cloud Data Assets

Dell Technologies cloud data protection solutions enable organizations to rapidly recover from cyber attacks through air-gapped data protection solutions.

### 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](#)

#### Methodology

Research carried out by Vanson Bourne between November and 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.

#### 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.