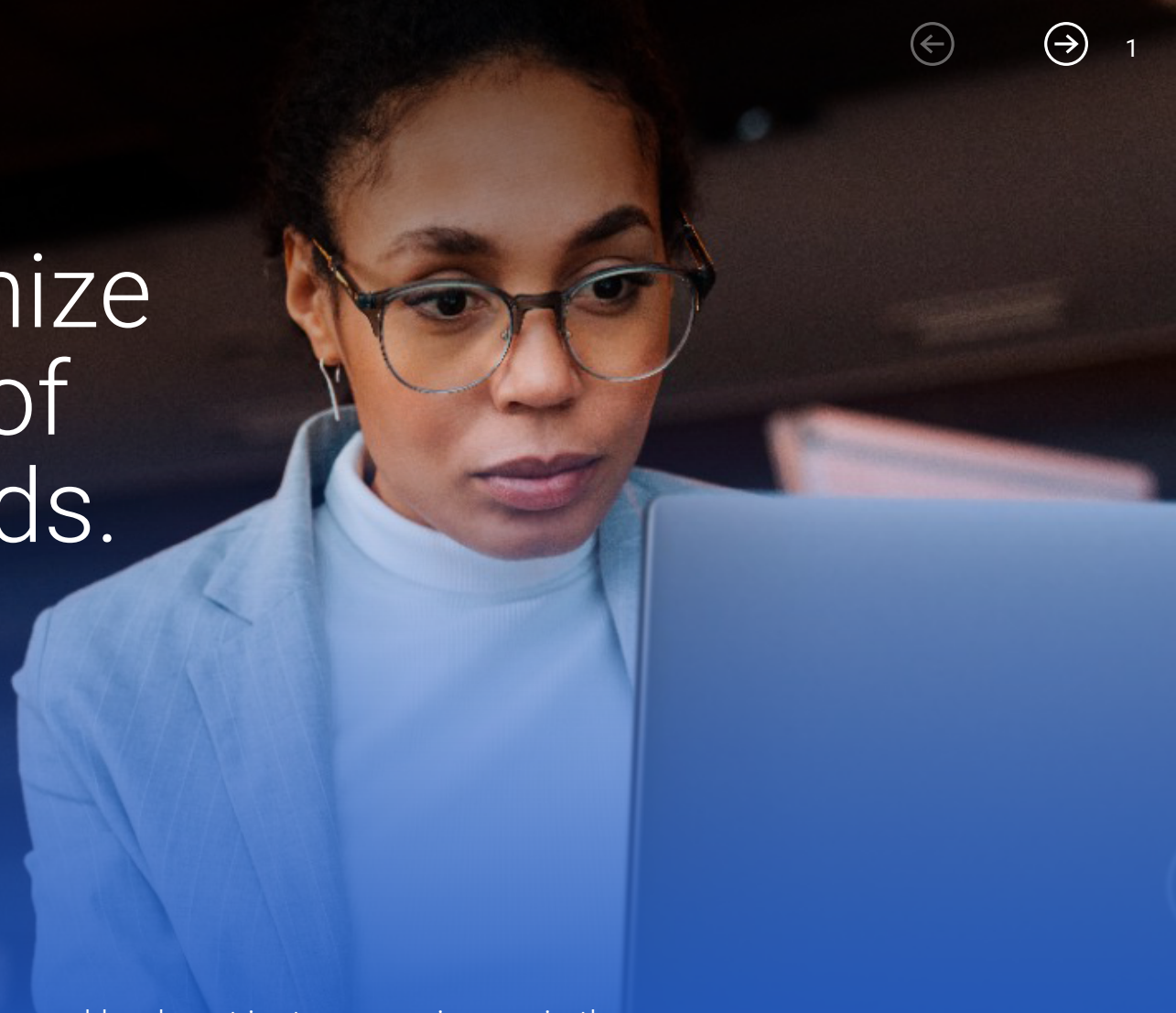




Dell APEX Backup Services

How to modernize the protection of hybrid workloads.



Today, your organization is most likely running workloads not just on-premises or in the cloud but using a hybrid mix of both environments. To securely protect your data, you need a centralized approach that covers virtualized environments, databases, file servers and network attached storage (NAS). As you plan how best to protect these assets, keep in mind advanced functionality that gives you long-term retention, reporting and insight into cloud storage use.

The increasing complexity of IT environments has resulted in the need for a single solution that can perform advanced backup and disaster recovery (DR) across virtualized data centers and hybrid cloud instances.

63%

of organizations

consider protecting multi-workload environments and ensuring cybersecurity as the most important capabilities for enabling hybrid, multicloud operations¹

80%

of organizations

use the public cloud for disaster recovery¹

55%

of IT decision makers

are not very confident that their organization is meeting its backup and recovery service level objectives (SLOs)¹



Protect virtual machines

Dell APEX Backup Services provides backup and cloud disaster recovery in a single platform while eliminating the need for additional software, hardware or managed DR sites.

Cloud DR for VMware



Backup VMs wherever they run and recover (failover and failback) across the globe in any AWS region



Flexible recovery with full, file-level or virtual disks to their original or alternative locations

Hyper-V scheduled and on-demand backups.



Seamless backup and recovery of Hyper-V VMs to their original or alternative locations



Application consistency through integration with Microsoft VSS framework

¹Global Data Protection Index, October 2022 Report

For decades, relational databases have been the gold standard for managing structured data, and today most major businesses rely on them for mission-critical applications. Yet maintaining the integrity of relational databases during a backup can be complex.

55%
of organizations
believe that DR and long-term retention are important attributes for an as-a-Service backup solution for hybrid workloads¹



¹Global Data Protection Index, October 2022 Report

Protect databases

With Dell APEX Backup Service, you have a cloud-based offering that protects your organizations' Oracle and SQL databases residing on-premises and on AWS. The service features a direct-to-cloud deduplication backup with no hardware or software required.

Oracle



Seamlessly integrated with RMAN



Automated, single-step, point-in-time and granular recoveries from a local target or a secure snapshot in the cloud

SQL



Simple, cost-effective long-term retention



Store unlimited SQL backup copies offsite in cold storage to further reduce cost

SAP HANA



SAP-certified backup and recovery solution integrates with SAP HANA Backint allowing customers to deploy with confidence



One platform for secure SAP HANA database protection in the public cloud and on-premises

The quantity, associated cost and complexity of data that your organizations' workforce brings into NAS systems make protection and management a unique challenge. What's needed is an approach that simplifies management as it helps you meet your cloud-first strategy.



Protect NAS

Dell APEX Backup Service is a SaaS offering that automates the protection of NAS environments managing billions of files, petabytes of data and hundreds of applications.

High performance data protection.



Machine learning driven Smart Scan



Automated backup tiering across warm and cold storage types



Metadata-centric architecture to enable deduplication, security and analytic capabilities



File-level search across all storage tiers

Dell APEX Backup Services

Secure data protection for SaaS applications, endpoints and hybrid workloads. Infinite, on-demand scalability with predictable and controllable costs.

Learn more about how we can help protect your organizations' hybrid workloads.

 [Visit our Website](#)

 [Watch the Video](#)

 [View the Data Sheet](#)

