

Dell APEX Protection Storage for Public Cloud

Cloud optimized data protection

Why APEX Protection Storage for Public Cloud

Simple, secure, flexible, and efficient

- Configure and deploy in minutes from cloud marketplaces
- Consistent user experience
- Up to 256TB per instance
- Grow as you scale in 1TB increments
- Industry leading data compression and data deduplication
- Maintain control and ensure data immutability
- Retention Lock Compliance support on AWS
- Subscription licensing

Broad public cloud support

- AWS, AWS GovCloud, Azure, Azure Government Cloud, Google Cloud, Alibaba Cloud, and VMware Cloud

Transactional and operation efficiencies

- Write or backup data into the object store directly in addition to block storage

Powerful, streamlined manageability

- Single point of management
- Deploy multiple instances of APEX Protection Storage in-cloud

IT organizations everywhere face increasingly complex siloed multicloud ecosystems with pressure to move more quickly and improve efficiency in the face of skill gaps and economic headwinds. The Dell APEX portfolio addresses these challenges through a multicloud by design approach that optimizes public cloud operations and brings the agility of the cloud operation model to any IT environment, offering greater control over applications and data.

Gain the confidence that your data is protected and available in public clouds

APEX Protection Storage delivers trusted software-defined data protection storage in the public cloud for a broad ecosystem of backup and archive applications. With industry-leading deduplication, scalability, reliability, performance, and data immutability to ensure reliable recovery, APEX Protection Storage provides the confidence your data is protected and available in public clouds.

Protect your data and applications running in public clouds with robust, enterprise-level backup and replication capabilities. Data can be replicated between cloud and on-premises data protection appliances or between multiple instances of APEX Protection Storage running in the cloud. This allows multiple APEX Protection Storage instances to be running in other regions, enabling you to create and retain consistent copies of backed up data.

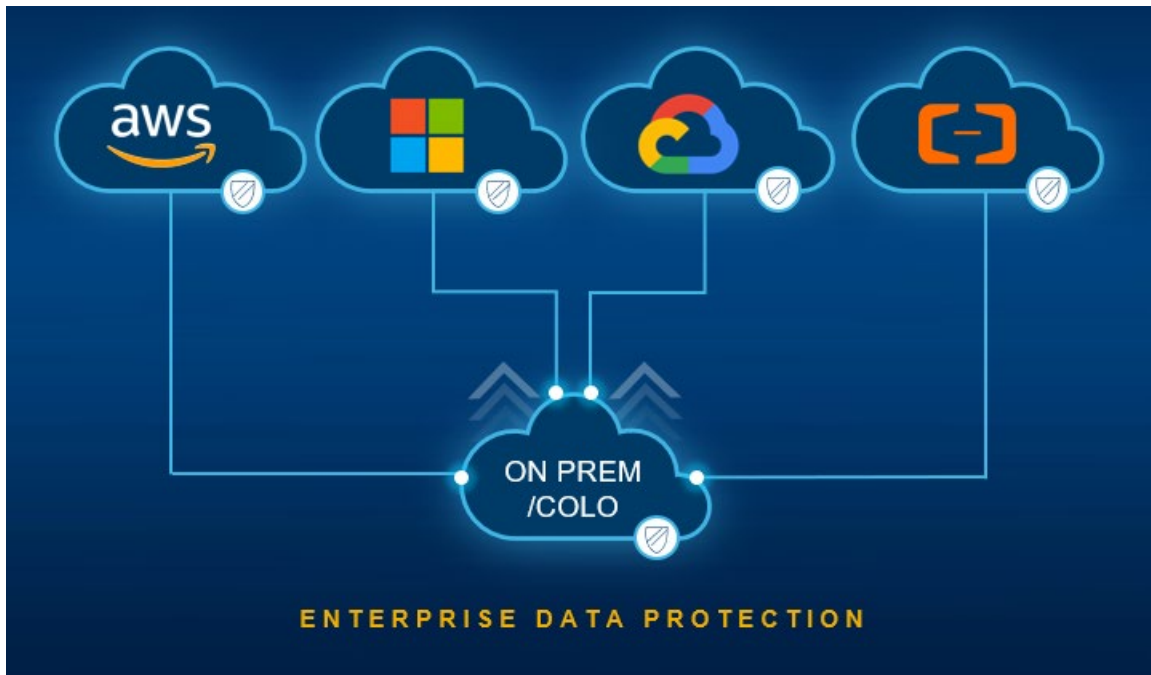
Enable cloud scale growth and security

Simple and quick to deploy directly from cloud marketplaces, APEX Protection Storage provides up to 256TB per instance and offers the same experience in-cloud and on-premises. You can distribute and scale this capacity in multiple instances as needed across the environment for additional levels of protection.

APEX Protection Storage delivers massive data protection efficiencies by backing up only unique data segments. As data is ingested, the stream is deduplicated, compressed, and encrypted, which enables rapid and secure data transfers. APEX Protection Storage provides automated, policy-based, network-efficient, and encrypted replication for disaster recovery and multi-site backup and archive consolidation.

Maintain control and ensure data immutability with Retention Lock Governance mode in all supported cloud environments and where an even greater level of protection is required, you can choose Retention Lock Compliance in AWS cloud environments.

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Take full advantage of cloud efficiencies

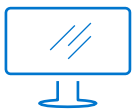
Easily download APEX Protection Storage from public cloud marketplaces to protect applications running in any supported cloud environment, including AWS, Microsoft Azure, Google Cloud, AWS GovCloud, Microsoft Azure Government Cloud, Alibaba Cloud, and VMware Cloud.

Efficient utilization of cloud storage

APEX Protection Storage increases transactional and operational efficiencies and provides significant cost savings by providing the ability to write data or backup into the cloud object storage directly.

Industry-leading cloud data protection

APEX Protection Storage delivers the benefits of industry-leading protection storage with the agility, flexibility, and efficiency of a software-defined solution. Use APEX Protection Storage for cloud native data protection, and backup to and from the cloud.



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