APEX

APEX Data Storage Services for File

Based on Best-in-Class Scale-Out NAS Technology

Dell Technologies is a trusted partner and the leading enterprise storage systems supplier worldwide.[1] And now, with the flexibility to deploy your file storage through an as-a-Service model, you can be confident that your unstructured data will be stored, managed, secured, protected and analyzed efficiently, freeing up time for you to focus on maximizing the value from your data.

Any data, anywhere

Support a wide range of data types and diverse workloads with concurrent, built-in, multi-protocol, self-service capabilities including NFS, SMB, HDFS, Amazon S3, HTTP and FTP protocols.

Cost-optimized data placement

Lower costs with automated storage placement based on business rulesand built-in intelligence.

Enterprise data protection

Reduce risk with highly resilient systems that offer seamless compatibility with proven enterprise-grade backup and disaster recovery solutions along with local and remote protection options.

Big Data integration

Seamlessly integrate with leading vendors like Pivotal, Cloudera, Hortonworks and Splunk to drive workloads in artificial intelligence, machine learning and deep learning with in-place analytics.

Multi-cloud flexibility

Multi-cloud readiness in collaboration with data center colocation partners enables connectivity to the customers, partners and ecosystems that deliver the most value without any vendor lock in.

Robust security options

Safeguard your company with Data at Rest Encryption (D@RE) via self-encrypting drives, role-based access control, authentication using LDAP/AD, access zones, file system auditing, SMB3 encryption, and HDFS transparent data encryption.

High availability

All APEX Data Storage Services infrastructure is designed for 99.9999% availability and includes non-disruptive hardware upgrades.[2]

Object-enabled

Support for S3 expands storage use cases to include cloud native development without the need to copy data.

Benefits[3]

Up to

129%	45%	86%	50%
projected ROI	reduction in over-provisioning costs	savings on planning and provisioning	time savings for IT teams

Learn more at Dell.com/APEX-Storage

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