Top 10 Reasons Why Dell Technologies APEX Multi-Cloud Data Services

In the data era, multi-cloud is the standard. Organizations want the agility of cloud and they want it everywhere, but this can lead to operational silos, security and governance issues and unpredictable costs. Dell Technologies APEX Multi-Cloud Data Services combines the performance and scale of Dell Technologies infrastructure with the economics and application services of the public cloud, alleviating the complexity associated with leveraging multiple cloud vendors. APEX Multi-Cloud Data Services delivers cloud connectivity, Block, File, or Object Storage, Data Protection, and hosting, as a managed service, so you can use the cloud you want, when you want.

1 | Multi-Cloud Agility With Simultaneous Public Cloud Access

Data has gravity. It takes significant time, resources, and money to move it between clouds. APEX Multi-Cloud Data Services offers flexible access to a single volume enabling you to leverage compute from multiple clouds simultaneously and/or switch between them based on application needs without ever having to move the actual data – that’s zero data gravity!

2 | No Cloud Vendor Lock-In or Excessive Egress Fees

Public clouds can create vendor lock-in and high switching costs. By keeping data independent of the cloud, APEX Multi-Cloud Data Services allows you to maintain control over your data. You are free to use compute in Amazon Web Services (AWS), Microsoft Azure, Google Cloud and Oracle Cloud only when you need it without worrying about data migration risk or high egress charges.

3 | Operational Consistency From On-premises to the Cloud

A unique feature of APEX Multi-Cloud Data Services is the ability to enable data movement from on-premises with native replication and high-performance connections to your public clouds of choice.

4 | Outcome-Based, Managed Service

Secondary data centers are expensive to set up and maintain. You’re paying for power, cooling, networking, storage and people to manage it all. Relieve the burden of these significant overhead costs by leveraging APEX Multi-Cloud Data Services as your secondary site in a simple, subscription-based pricing model.
5 | Protection for Your Multi-Cloud Data
Organizations are looking to locate data off-premises, both for additional protection against cyber threats and to reduce the infrastructure required to recover in case of an event. APEX Multi-Cloud Data Services offers the ability to implement an off-premises air gapped data vault. The solution software is hosted in APEX Multi-Cloud Data Services, which also enables recovering applications to one or more public clouds.

6 | Convenience of Cloud, Without the Complexity
As a managed service, APEX Multi-Cloud Data Services takes care of procuring, installing, operating, and maintaining both the storage and the networking connectivity to the public cloud providers, so you can focus on your application and data protection outcomes with lower risk and higher uptime.

7 | Maintain Control of Your Most Important Asset, Your Data
With APEX Multi-Cloud Data Services, you can meet regulatory and compliance requirements when your data moves off-site. The offer comes with SSAE 16 SOC1 and SOC2, HIPAA, and other certifications so you can ensure that your cloud deployment complies with financial and industry-specific control and security practices.

8 | Self-Service Through the APEX Console
Manage your cloud connections and I/O performance allocation to, and between, cloud providers as needed via a self-service APEX Console. APEX Multi-Cloud Data Services allows you to scale storage as needed independently of cloud compute and choose the right storage type and scale to match your data needs.

9 | Seamless Connections to Public Clouds
Get to the cloud faster and experience high application performance through a high-speed, low latency, direct connection to public clouds via proprietary network connectivity. Dynamically allocate network bandwidth to various clouds as needed via the APEX console.

10 | Cost Effective, Enterprise-Class Storage Services for the Cloud
With APEX Multi-Cloud Data Services, you get a highly competitive price per GB compared to cloud-based software architectures running on top of public cloud infrastructures, while achieving the performance and scale of a purpose-built on-premises storage platform. And remember, Microsoft Azure connections and Oracle Cloud enjoy zero egress fees.