

TOP 5 REASONS

Why Dell EMC Data Protection Solutions for Azure

1 | Protect In-Cloud Workloads

Leverage proven Dell EMC data protection technologies to protect workloads deployed within Microsoft Azure. Easily deployable via the Azure Marketplace, PowerProtect Data Manager protects Oracle, SQL, SAP HANA and file system workloads running on Azure Blob storage. In addition, Dell EMC PowerProtect Cloud Snapshot Manager is available to simplify snapshot management, providing organizations a capability of protecting both IaaS and PaaS workloads on Azure via a single SaaS control plane, while PowerProtect DD Virtual Edition is available for in-cloud protection storage.

2 | Flexibility and Scalability

As many organizations experience data growth, cloud costs can quickly get expensive. Dell EMC Data Protection enterprise capabilities, coupled with Azure Blob storage, give you the scalability to quickly and confidently keep up with a growing virtual environment and changing business needs. As you move your data, applications and workloads to the cloud, flexibility to back up and restore your data hosted in Azure will be critical. Dell offers complete flexibility and choice in how you deploy or consume our solutions in Azure, with capacity or subscription pricing available.

3 | Cost-Efficient

Dell EMC Data Protection solutions for Microsoft Azure keep cloud infrastructure at a minimum while allowing for vast scale and cost-efficiency. Our solutions enable organizations to extend their on-premises data protection solutions to the cloud, while leveraging the cost benefits of Dell EMC deduplication for a lower TCO with a minimal Azure footprint and minimal compute cycles. This enables organizations to take advantage of object storage as the protection target for additional cost reductions. In fact, the Dell EMC Data Protection portfolio offers one of the most cost-effective data protection solutions available, enabling customers to protect data in the cloud for less than one cent per GB per month and reduce cloud resources and service costs by up to 84%¹.

4 | End-to-End Multi-Cloud Experience

Dell supports multiple cloud use cases; ready to extend to the cloud via integrated on-premises data protection appliances and software. You can seamlessly move data to and from Azure storage targets for disaster recovery, long-term retention or operational backup. Dell also offers provides flexible agent-based protection, application direct and image level protection (Azure VMware Solution), to address all cloud native IaaS and PaaS workloads to further accelerate your cloud journey.

5 | Trusted Partner

Dell Technologies, integrated with Microsoft, is a trusted partner in Data Protection whether your workloads are running on-premises or in Azure. Our data protection solutions easily and automatically adapt to the changing needs and requirements of your business, while keeping performance high and costs down. Dell is a Certified Microsoft Partner and PowerProtect Data Manager is deployable through Azure Marketplace or Azure Government.

Learn more: <http://www.delltechnologies.com/Azure>



“Using the PowerProtect DDVE on Azure has worked very well for us. The deduplication and compression at source means lower bandwidth utilization in data transfer and lower storage usage and costs in Azure.”

Darryl Turner,
IT Director, Nuna Logistics

1. “Analyzing the Economic and Operational Benefits of the Dell EMC Data Protection Portfolio” Report, Enterprise Strategy Group, September 2020