

# TOP 5 REASONS WHY DELL EMC DATA PROTECTION FOR AWS

## 1 | Protect In-Cloud Workloads

Leverage Dell EMC's proven data protection technologies to protect business-critical workloads deployed within the AWS cloud. Easily deployable via the Amazon Web Services Marketplace; PowerProtect Data Manager protects Oracle, SQL, SAP HANA and File System workloads running on Amazon Elastic Cloud Compute (EC2), alongside Kubernetes (k8s) and VMs running in VMware Cloud on AWS. 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 AWS via a single SaaS control plane.

## 2 | Flexibility and Scalability

As many organizations know, cloud costs can quickly get expensive as you try to meet the needs of your ever-growing data. Dell EMC Data Protection Solutions enterprise capabilities, coupled with the elastic infrastructure and the breadth and depth of AWS, give you the scalability to quickly and confidently keep up with a growing virtual environment, or changing business. As you move your data, applications and workloads to the cloud, the need for the flexibility to back up and restore your data hosted in AWS will be critical. Dell offers complete flexibility and choice in how you deploy or consume our solutions in AWS, AWS GovCloud (US) and VMware Cloud on AWS.

## 3 | Cost-Efficient

Dell EMC Data Protection solutions for AWS; 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 AWS footprint and minimal compute cycles. This enables organizations to take advantage of lower-cost and highly durable Amazon S3 object storage as the protection target for additional cost reductions.

## 4 | End-to-End Multi-Cloud Experience

Dell Technologies offers a proven robust portfolio of hardware, software, solutions and services for protecting our customers' data as they embark upon their digital transformations to the cloud. 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 AWS 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 (VMware Cloud), to address all cloud native IaaS and PaaS workloads to further accelerate your cloud journey.

## 5 | Trusted Partner

Dell Technologies, integrated with Amazon, is a trusted partner in Data Protection whether your workloads are running on-premises or in AWS. 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 an AWS Certified Partner – Advanced Level with multiple products available on the AWS marketplace for both AWS and AWS GovCloud (US) regions.

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



"Dell's history of pushing beyond the cutting technology edge aligns well with our culture of innovation at Sci-Arc. The Dell EMC data protection interface is so intuitive and easy to use that we get A to Z done within a couple of windows. We also value Dell EMC's know-how with the AWS cloud."

Victor Jabrassian,  
Chief Information Officer, Sci-ARC