

Solution Brief

Dell Cyber Resilience Solutions for AWS

VMs, containers, cloud-native and SaaS workloads

Simplify IT

Consistent operation on-premises and in AWS

Reduce Risk

Secure multi-cloud data protection and cyber resilience

Lower Costs

Scale up or scale down data protection on-demand

Dell is an AWS Certified Partner – Advanced Level, with solutions available in AWS Marketplace for both AWS and AWS GovCloud (US) regions Dell helps simplify the protection of critical workloads and data wherever they reside with cyber resilience solutions that can be deployed from the AWS Marketplace. Backup administrators and data owners can protect, secure and recover critical workloads (VMs, Kubernetes containers, cloud-native apps and SaaS) in AWS the same way they manage them on-premises, for a simplified and a consistent operational experience. Dell Cyber Resilience solutions help drive operational efficiency, resiliency and scalability while reducing the total cost of ownership.

In-Cloud Protection

Efficiently safeguard your VMs, cloud laaS, and PaaS workloads with **Dell PowerProtect Data Manager** and **PowerProtect Data Domain Virtual Edition** (**DDVE**). DDVE optimizes cloud storage by storing deduplicated backup copies on low-cost S3 resources, significantly reducing AWS storage and EC2 footprint to help lower cloud costs.

PowerProtect Data Manager extends its integrated protection to modern workloads, including support for **Amazon Elastic Kubernetes Service (EKS)** and cloud-native databases like MongoDB, Cassandra, PostgreSQL, and Hadoop. This unified platform enables organizations to protect and recover both traditional and modern workloads seamlessly across on-premises, AWS, and multicloud environments. With Dell, you can simplify data protection, reduce costs, and ensure operational consistency across all your environments.



PowerProtect Backup Services offers a radically simple approach to cyber resilience as-a-Service, empowering your business to streamline daily operations by eliminating the complexities of infrastructure management. It delivers comprehensive, secure protection through integrated backup, disaster recovery, and long-term data retention—all in one solution. Designed to meet demanding business service-level agreements (SLAs) with speed and resiliency,

PowerProtect Backup Services ensures a low total cost of ownership (TCO). You choose the workloads to protect—whether SaaS applications, endpoints, or hybrid workloads— while Dell manages the underlying infrastructure that powers the solution. With unlimited on-demand scalability, PowerProtect Backup Services provides flexibility, efficiency, and the control your business needs to stay ahead.





Cyber Recovery

Dell PowerProtect Cyber Recovery for AWS delivers robust, multi-layered protection against cyberattacks and insider threats by isolating critical data in a logically secure, dedicated cyber recovery vault. This vault ensures your most valuable assets are moved away from the attack surface, providing enhanced security and peace of mind. With flexible recovery options, the solution empowers you to restore data quickly and confidently after an incident, ensuring a resilient and reliable recovery process.

CyberSense for AWS complements this protection with advanced analytics, machine learning, and forensic tools to detect, diagnose, and accelerate data recovery. By identifying potential issues early, CyberSense helps you recover swiftly and avoid business disruption across public cloud, on-premises, and hybrid environments. Together, these solutions provide a comprehensive approach to cyber resilience, ensuring your data is secure and your business remains operational no matter the threat.

Dell Cyber Resilience Solutions for AWS deliver unmatched protection for any workload, in any environment—whether on-premises, in AWS, or across other public cloud platforms. By combining secure isolation, advanced analytics, and flexible recovery options, Dell empowers organizations to safeguard their data, minimize the impact of cyberattacks, and ensure business continuity. With solutions available through the AWS Marketplace, you can confidently protect your critical assets while maximizing your cloud investment and achieving operational consistency across all environments.



<u>Learn more</u> about Dell Multi-Cloud Cyber Resilience solutions



Contact a Dell Technologies Expert



View more resources



Join the conversation @DellDataProtect

linkedin.com/company/dell technologies/