

# Dell EMC PowerProtect Cyber Recovery for AWS

Secure Public Cloud Vault for Critical Data from Ransomware and Destructive Cyber Attacks

Dell Technologies brings our proven Cyber Recovery solution to the public cloud with an AWS well-architected vaulting solution for protecting critical data from ransomware and cyber attacks. Through AWS Marketplace, you can easily purchase and deploy an air-gapped cyber recovery vault to isolate data securely within AWS improving cyber resiliency and reducing the impact of cyber attacks.

## Why PowerProtect Cyber Recovery for AWS?

### Data Isolation and Governance

An isolated data vault environment using AWS and disconnected from internal or backup networks with restricted access

### Automated Copy and Air Gap

Protected data copies to a secure digital vault protected through an operational air gap between production and vault environments

### Recovery and Remediation

Workflows and tools to perform recovery from incidents using dynamic restore processes and procedures

### Solution Planning and Design

Expert guidance from Dell Technologies to select critical data, applications and other assets built on a mature and trusted solution

### Simplified Deployment

Fast access to a public cloud vault with a simple purchase and deployment via AWS Marketplace

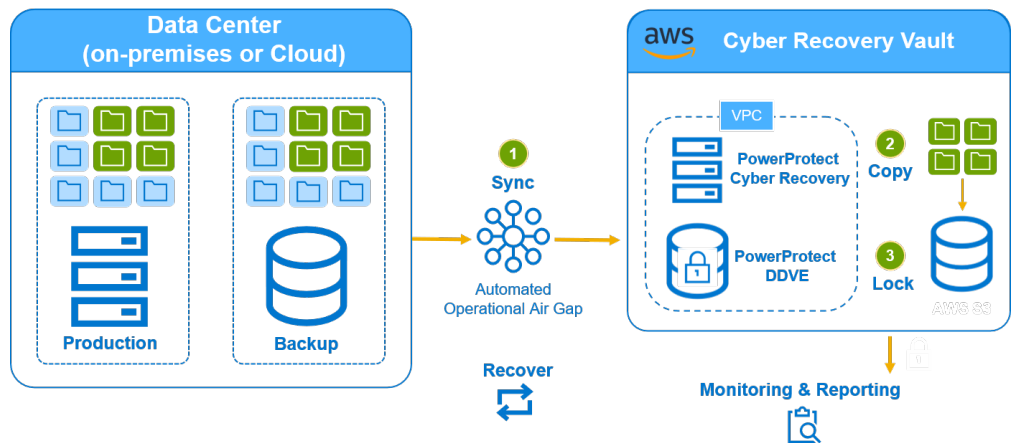
## Cyber attacks are the enemy of data-driven organizations

Protecting your organization starts with protecting your data. The landscape of cyber threats is constantly changing and continues to grow as technology improves. Ransomware is continuing to evolve. New attack strategies have moved from malware and ransomware to digital extortion, and the attacks continue to expose an organization's sensitive internal data. The modern threat of cyber attacks and the importance of maintaining the confidentiality, availability, and integrity of data, especially for today's data-driven businesses, schools, and organizations, requires the latest modern solutions and strategies to protect vital data and systems.

Attacks are nonstop, and the cost per episode continues to increase. And while there is a common misconception that only specific sized businesses or industries are targets, the reality is that companies of all sizes and across all sectors are targets.

To reduce organizational risk caused by cyber attacks and create a more cyber resilient approach to data protection, you can modernize and automate your recovery and business continuity strategies and leverage the latest intelligent tools to detect and defend against cyber threats.

## Cyber Recovery with AWS



Dell EMC PowerProtect Cyber Recovery for AWS provides proven, modern, and intelligent protection to isolate critical data and accelerate data recovery, allowing you to resume normal business operations quickly.

PowerProtect Cyber Recovery for AWS offers multiple layers of protection to provide resilience against cyber attacks and insider threats. It moves critical data away from the attack surface, physically and logically isolating it from access within AWS with a secure, automated operational air gap. Unlike standard cloud-based backup solutions, access to management interfaces is locked down by networking controls and can require separate security credentials and multi-factor authentication for access.

## Intelligent protection to reduce business risks from cyber threats

Automated workflows securely move business critical data to an isolated environment within AWS. Create protection policies easily and monitor potential threats in real time with an intuitive user dashboard. The vault is always logically isolated via an operational air gap. The vault components are never accessible from production, and access to the vault storage – when the air gap is unlocked – is extremely limited and is protected within a secure Virtual Private Cloud (VPC).

PowerProtect Cyber Recovery handles the synchronization of data between production systems and the secure vault creating protected additional copies. If a cyber attack occurs authorized users can quickly access data to recover critical systems and get your organization back up and running.

## Recovery and Remediation

PowerProtect Cyber Recovery for AWS offers flexible restore and recovery options to bring critical data back online quickly and is supported by tested and documented recovery programs. Cyber Recovery for AWS enables recovery of critical data from the vault after a cyber attack or for recovery testing procedures - allowing you to recover your data back to the corporate data center, or an alternate, or to a new VPC or clean environment within AWS.

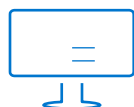
## Solutions Planning and Design

Trust Dell Technologies services to strategize, implement, adapt, and scale a cyber recovery program to support your organization's needs. Expert services can include aligning protection and recovery, deploying cyber recovery technologies, responding to a cyber incident, or ensuring teams are trained on the latest skills. Working with your teams, our industry experts help determine which critical systems and data to protect and the infrastructure needed to recover.

## Simplified Deployment

PowerProtect Cyber Recovery for AWS is the latest Dell EMC Data Protection solution available as a transactable offer through AWS Marketplace enabling you to leverage your existing AWS subscription. Dell Technologies is committed to providing you fast access to Dell's portfolio of data protection offerings for AWS with a simple purchase. What's more, Dell Technologies gives you flexibility, allowing you to purchase Cyber Recovery for AWS how you want – either directly through Dell, or through AWS Marketplace.

PowerProtect Cyber Recovery gives the confidence to protect, identify and restore known good data and maintain normal operations and compliance after a cyber attack.



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