

Dell PowerProtect Cyber Recovery for Microsoft Azure

Secure Public Cloud Vault for Critical Data from Ransomware and Destructive Cyberattacks

Why PowerProtect Cyber Recovery for Azure?

Cyberattacks are designed to destroy, steal or otherwise compromise your valuable data – including your backups. Protecting your critical data and recovering it with assured integrity is key to resuming normal business operations post-attack. *Could your business survive?*

Data Isolation and Governance

An isolated data vault environment using Azure 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 Azure Marketplace

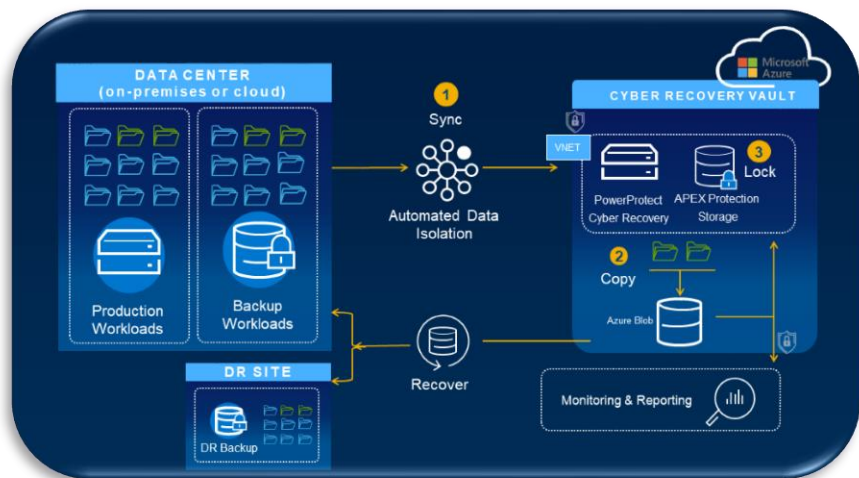
Cyberattacks are the enemy of data-driven organizations

Protecting your organization starts with protecting your data. The landscape of cyber threats is constantly changing and continues to grow as technology improves. 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 cyberattacks 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 cyberattacks 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.

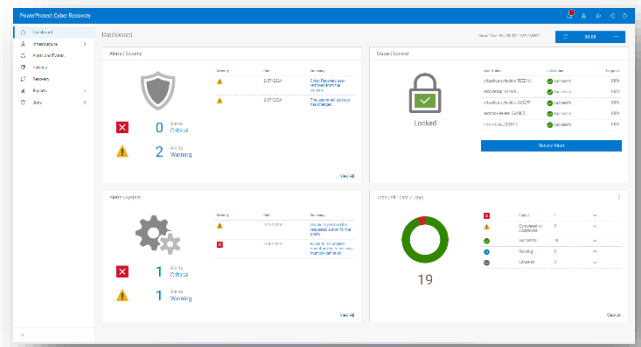
The Solution: PowerProtect Cyber Recovery for Azure



Dell PowerProtect Cyber Recovery for Azure provides proven, modern, and intelligent protection to isolate critical data and accelerate data recovery, allowing you to resume normal business operations quickly. Using APEX Protection Storage, the software-defined storage based on industry-leading PowerProtect Data Domain, ensures confidence your data is securely protected and available with the flexibility and efficiency expected in the public cloud.

Cyber Recovery Vault in Azure

PowerProtect Cyber Recovery for Azure offers multiple layers of protection to provide resilience against cyberattacks and insider threats. It moves critical data away from the attack surface, physically and logically isolating it from access within Azure 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. PowerProtect Cyber Recovery automates the synchronization of data between production systems and the cyber recovery vault in Azure creating immutable copies with locked retention policies. If a cyberattack occurs you can quickly identify a clean copy of data, recover your critical systems and get your business back up and running.



Reduce business risks from cyber threats

Automated workflows securely move business critical data to an isolated environment within Azure. 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 Azure Virtual Network. PowerProtect Cyber Recovery handles the synchronization of data between production systems and the secure vault creating protected additional copies. If a cyberattack 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 Azure 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 Azure enables recovery of critical data from the vault after a cyberattack or for recovery testing procedures - allowing you to recover your data back to the corporate data center, or an alternate, or to a new VNET or clean environment within Azure.

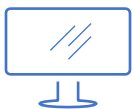
Solutions Planning and Design

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

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



[Learn more](#) about Dell PowerProtect Cyber Recovery



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