

Managing data across core datacenters, ROBOs, edge sites, public clouds (AWS, Azure, GCP), and 200+ SaaS applications is daunting. IT teams struggle with discovering, protecting, and ensuring data resiliency across their entire data estate. Traditionally, this has required multiple data protection products, disconnected infrastructures, limited visibility, extensive manual maintenance, and high operational costs.

HYCU and Dell together offer a revolutionary data protection solution that allows IT teams to manage data protection for their entire data estate from a single console, encompassing on-premises, public clouds, and SaaS applications. This future-proof platform, allows partners and customers to extend data protection to new data sources, including emerging SaaS applications.

Key Features and Benefits

01 Comprehensive Protection for Hybrid Workloads

- Dell's premier infrastructure portfolio (PowerFlex, PowerEdge, PowerScale, VxRail) integrates seamlessly with HYCU's purpose-built, agentless solution.
- Robust, native integration with VMware, Nutanix, Azure Stack HCI, Windows, Linux, and all major hyperscalers (AWS, Azure, Google Cloud).
- Leverages vSAN, vVol, and storage-level snapshots within Dell systems for unparalleled data protection.

02 Robust Ransomware Protection

- Provides efficient, immutable backups across diverse storage options (Dell PowerProtectDD, Dell ECS, Dell DDVE, and public cloud storage).
- Features air-gapped backup architecture, anomaly detection, and native encryption (at-source, in-transit, and at-rest).

03 Extensive SaaS and As-a-Service Workloads Protection

- Over 60% of daily-used datasets are on SaaS and require robust protection.
- HYCU offers unmatched coverage for services like Jira, Confluence, Okta, and EntraID.
- Effortless recovery of entire datasets or individual items with one click.

04 Secure Backups to Dell Storage

- Back up your critical workloads to your choice of Dell storage
- HYCU supports backups to Dell PowerProtectDD, Dell DDVE, Dell ECS and public cloud storage.
- As a DDBoost Ecosystem Partner, HYCU enables you to boost efficiency and performance of backups with the DDBoost integration.

05 Effortless Mobility Across Hypervisors, Clouds & More

- Simplify migration and data mobility between hypervisors – EX: ESX to AHV.
- Cross-cloud mobility to easily move data between public clouds.
- One-click data resiliency wherever your data resides – across on-premises, public clouds or across zones and regions within the same public cloud.

06 Simplified Data Repatriation

- Enables one-click repatriation of entire services.
- Simplifies frequent data movement from cloud to on-prem or between clouds.
- Ensures compliance with NIS2 and DORA regulations, allowing customers to maintain copies of SaaS and public cloud data on-prem or in service providers managed storage.

” The introduction of HYCU into the **PowerProtect Data Domain** ecosystem expands our solution capabilities. The new HYCU integration with **DD Boost software** allows customers to more efficiently protect heterogeneous on-premises, multi-cloud, and SaaS workloads.



David Noy

VP of Data Protection Product Management, Dell Technologies

Designed for Simplicity and Efficiency

- **Zero Agents:**
Simplified deployment with no agents required.
- **Zero Proxy Servers:**
Reducing complexity and overhead.
- **Dynamic Scaling:**
Effortlessly scale up or down based on needs.
- **1-Click Operations:**
Backup, migrate, and disaster recovery with a single click.
- **Zero Learning Curve:**
Intuitive interface for quick adoption.

Automated Application & Service Discovery

- **Comprehensive Discovery:**
Automatically identifies apps and databases within VMs.
- **Extensive Coverage:**
Discovers SaaS, PaaS, DBaaS, and IaaS environments.

Secure & Self-Service by Design

- **Multi-Tenancy:**
Ensures data isolation at every level, including databases.
- **Role-Based Access Control:**
Secure access management.
- **Hardened Data Protection:**
Built as a service for robust security.

Complete control and sovereignty of Data

- **Zero Lock-In:**
True 'bring your own storage' capability.
- **Right data at the right place:**
Allows for right placement of the data in the right region for sovereignty and cost optimization across on-prem and in cloud.

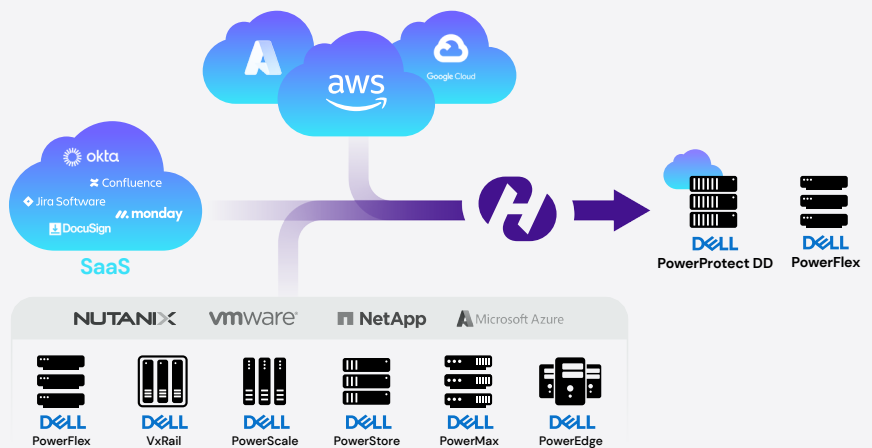
Industry-Leading Security and Compliance

- **Certified Standards:**
Meets ISO27001, DISA STIG, and NIAP (Common Criteria) security standards.
- **Complete Data Ownership:**
Customers retain 100% control and ownership of their data.

The Only Choice to Support Heterogeneous Dell and non-Dell Environments

- **Support for a variety of data sources:**
VMs, Apps on VMs, File systems, OS stack, Public Cloud and SaaS.
- **On-prem and Cloud qualified:**
PowerProtect DD appliance / DDVE on public cloud.
- **Multi-tiered backups:**
Backup to on-prem, Copy to cloud, Vault to anywhere.

HYCU, in partnership with Dell, offers the ultimate data protection solution — ensuring your data is secure, compliant, and always within your control.



Data Center	Public Cloud Services	SaaS

