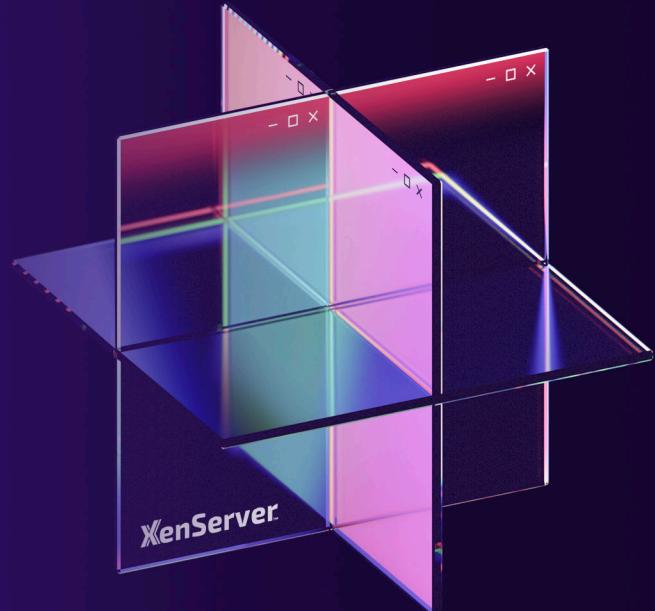


HYCU R-Cloud™ for Citrix XenServer

Agentless, Resilient Data Protection for Citrix Virtual Environments

HYCU R-Cloud™ and Dell PowerProtect DD deliver agentless, enterprise-grade backup and recovery purpose-built for Citrix XenServer environments. With HYCU's native integration and Dell's cyber-resilient storage, IT teams can protect critical workloads across datacentre, edge, and cloud environments with ease. The joint solution simplifies operations, reduces total cost of ownership, and ensures fast, dependable recovery without adding complexity.



Enterprise-Ready Protection for Citrix XenServer and Dell

1 Native Integration with No Agents or Proxies

- Protects Citrix XenServer virtual machines through native APIs without requiring agents, proxies or bulky media servers
- Auto-discovers Citrix workloads and applies protection policies without manual setup
- Enables impact-free backups with granular recovery of files and virtual machines

2 Architecture Built for Simplicity and Efficiency

- Deploys without agents, media servers, or custom scripts
- Integrates with Dell PowerProtect DD and DD Virtual Edition for efficient, high-performance backup storage
- Reduces network traffic and improves backup speeds through DD Boost integration
- Supports protection across edge, datacentre, and cloud environments with low operational overhead

3 Cyber Resilience Built In

- Ensures backups are immutable using Dell Retention Lock in both compliance and governance modes
- Creates isolated, air-gapped backup copies that remain separated from production systems
- Monitors for suspicious or abnormal backup behaviour with integrated anomaly detection
- Automatically verifies backup integrity to ensure recoverability within defined SLAs
- Maintains ransomware-readiness without additional software or manual checks

4 Security and Control Without Complexity

- Built on a pre-hardened, Linux-based virtual appliance that simplifies hardening and reduces attack surface
- Validated against security standards including FIPS 140-3, DISA STIG, and Common Criteria (NIAP)
- Enforces multi-factor authentication and role-based access to reduce risk of unauthorized access
- Offers full control over where data resides and how long it's retained
- Eliminates exposure to shared or vendor-managed storage by supporting customer-owned backup destinations

5 Simplified Day-to-Day Operations

- Centralized, intuitive UI built for speed with no certification or deep training required
- Consistent policy management across workloads to eliminate configuration sprawl
- Delegated self-service restore options reduce support tickets and daily interruptions
- Built-in monitoring, alerting, and reporting eliminate the need for separate tooling
- Frees IT staff to focus on higher-value projects, not day-to-day backup maintenance

Why HYCU and Dell for Citrix XenServer

Purpose-Built for Citrix Virtual Environments



- Uses native API integration for XenServer without requiring XenCenter or external proxies
- Ideal for lean IT teams and remote or branch offices with limited resources
- Automates operations with set-it-and-forget-it protection

Engineered for Operational Efficiency



- Reduces infrastructure requirements by eliminating the need for backup agents and media servers
- Delivers storage efficiency through direct integration with Dell PowerProtect DD
- Simplifies administration and reduces hardware costs

Scalable, Flexible, and Easy to Use



- Requires minimal compute, memory, and storage to deploy
- Supports data portability across edge, data center, and cloud using Dell PowerProtect DD
- Offers intuitive self-service workflows with no training required
- Scales protection seamlessly, without increasing complexity

Enterprise Recovery Without Heavy Lifting



- Recovers full virtual machines or individual files and folders quickly and easily
- Supports recovery back to production or to another XenServer instance
- Consolidates backup, monitoring, and reporting into a single interface

Visibility That Builds Confidence



- Provides clear visibility into what's protected, what isn't, and where gaps exist
- Helps meet audit and compliance requirements with detailed, exportable reports
- Sends proactive alerts when SLAs or protection policies are not met
- Know your RTO, with real-time RTO assurance that breeds confidence you can recover within your SLAs
- Tracks backup health and recovery readiness across all protected environments
- Empowers IT to take fast, informed action without relying on guesswork

