



Complete Data Protection and Mobility for Federal Organizations

HYCU R-Cloud™ Platform



DATASHEET

Complete Data Protection and Mobility for Federal Organizations

HYCU R-Cloud™ Platform

HYCU is a government-trusted data protection platform to protect, recover, and move your critical workloads.

HYCU delivers military-grade protection with one-touch simplicity, eliminating the need for additional agents and hardware while reducing the time required to implement and manage backup infrastructure.

Designed for government agencies, HYCU enables seamless workload deployment on the infrastructure of their choice—without restrictions—while ensuring data can be protected and moved anytime, anywhere.

Key Use Cases for Government Agencies



Backup and Recovery for Hybrid Workloads

Agentless, drama-free protection of applications, VMs, volume groups, databases, objects, and files. Rapidly recover entire applications or single files in one click.



Built-In Disaster Recovery

Cost-effective, flexible disaster recovery on-premises or to a government cloud.



Mobility and Freedom of Choice

Avoid vendor-lock in and easily move workloads in an application-centric manner for the following use cases:

- Cross-hypervisor migration
- Lift and shift to the cloud
- Cross-cloud mobility
- Cloud repatriation



Ransomware Protection

Rapid ransomware recovering with efficient, immutable backups across diverse storage options. HYCU Features air-gapped backup architecture, anomaly detection, and native encryption.

Security-first and accredited

✓ DISA STIG [Link](#)

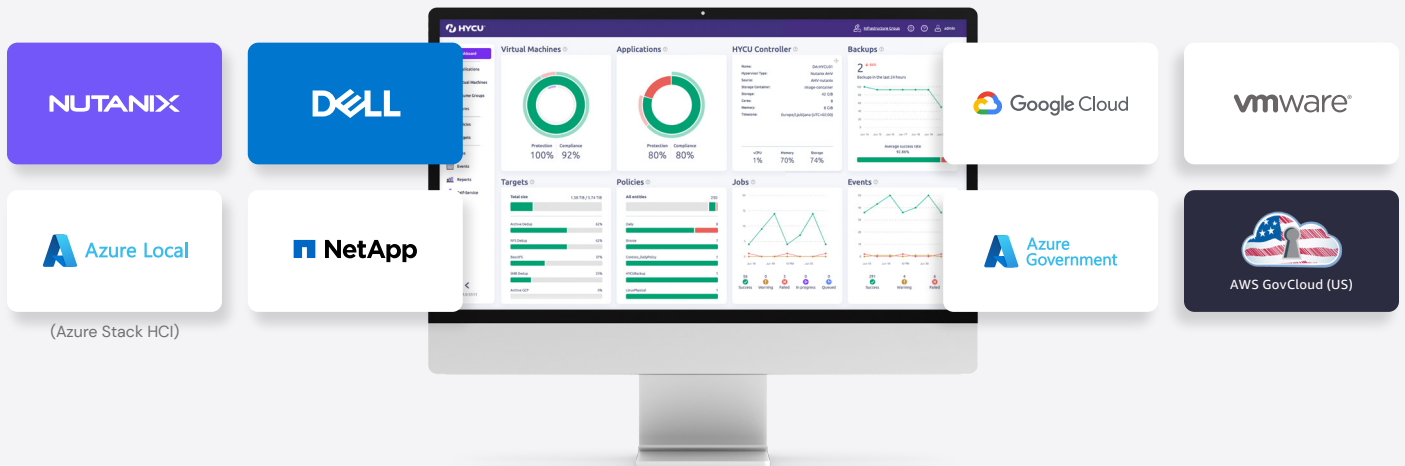
✓ Common Criteria Certification for Collaboration Protection Profile (cPP) [Link](#)

✓ FIPS 140-2 Compliant

Trusted by



Broad, agentless coverage for your hybrid, multi-cloud infrastructure



Key Differentiators

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, migration, and disaster recovery are one click away.
- **Zero Learning Curve:** Intuitive interface for quick adoption

Application-Centric Protection and Mobility

- **Auto Discovery:** Automatically identify apps and databases within VMs
- **Applications First:** Protect critical data with application-consistent backup, migration & disaster recovery.

Self-Service & Efficient

- **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.

Interested in
learning more?

Contact **Gary Kron**, VP of Federal Sales at HYCU
Email: gary.kron@hycu.com Phone: +1 (703) 981-9397