

HYCU R-Cloud™

# Purpose-Built Data Protection for Nutanix

HYCU is the leading data protection solution for Nutanix—trusted by customers and backed by the highest Net Promoter Score (NPS) in the industry. With agentless, purpose-built protection for your entire Nutanix estate, HYCU delivers resilience at the lowest total cost of ownership (TCO) in the market.

Backup isn't enough. Nutanix businesses need resilience, speed, and certainty. HYCU for Nutanix delivers deep native protection, rapid recovery, and built-in cyber resilience — keeping your data protected and your business ready for anything.

**This is more than backup. This is how you future-proof your Nutanix investments.**

## Backup and Recovery: Purpose-Built for Nutanix



### Widest & Deepest Coverage

Protect VMs, databases, file shares, volume groups, Nutanix Objects, and more with comprehensive native support.



### True Native Performance

No agents, no proxies, only seamless integration using Nutanix-native APIs and snapshots.



### Intelligent Simplicity

Policy-driven protection that saves time, covers more, and makes backup effortless — not a burden.



### Instant Recovery

Rapid, reliable restores of applications, databases, and VMs with minimal downtime.

HYCU makes backup and recovery intelligently simple, so your business stays resilient, no matter what.



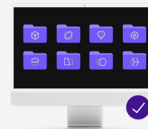
HYCU's seamless deployment and integration with Nutanix were major factors in our decision.

**Kwame Baryeh**

Solutions Architect



Pearson



### Complete Coverage

Protect the entire Nutanix estate across VMs, databases, file shares, volume groups, and more



### Nutanix Native

Focus on innovation, not maintenance. HYCU uses native Nutanix integrations for disruption-free protection



Industry-leading  
91+ NPS Score

### Industry-leading customer experience

Leverage a trusted data protection platform with a 90+ Net Promote Score (NPS)



## Cyber Resilience Redefined: Powered by HYCU R-Shield™

- **Unmatched Security:** Military-grade protection with DISA STIG compliance, FIPS 140-2 encryption, and NIAP Common Criteria validation.
- **Fastest Recovery with Confidence:** Continuous ransomware scanning and anomaly detection ensure clean recovery points, so you can restore rapidly without fear of reinfection.
- **Immutable and Air-Gapped Protection:** Safeguard your backups with full immutability and airgap options — across any storage you choose.
- **Proactive Threat Detection:** At-source scanning with HYCU R-Shield™ keeps your data in your environment, while dual detection engines surface risks fast for clean, confident recoveries.
- **Seamless Recovery Readiness:** Isolated recovery environments and automated testing validate your cyber recovery plans without disrupting production.

R-Shield™ is the resilience fabric woven throughout HYCU R-Cloud — not an add-on or afterthought. It ensures your data, your platform, and your operations stay protected from cyber threats at every layer.

## Disaster Recovery & Data Mobility

- **Reliable Recovery, Every Time:** Cost-effective disaster recovery to secondary sites or any public cloud.
- **Cloud-Ready Flexibility:** Full NC2 integration for smooth workload mobility across AWS and Azure.
- **Frictionless Migrations:** Agentless, app-focused migrations simplify moves to and from Nutanix environments.
- **Minimized Downtime:** Automated failover and failback help you recover quickly and keep your business moving.

With HYCU, resilience isn't complicated – it's built in.

## Why HYCU for Nutanix?

HYCU delivers what Nutanix environments need most: native protection, cyber resilience, and future-ready simplicity.

- **Built for Nutanix:** Deep native integration with Nutanix APIs and services for seamless, high-performance protection.
- **Resilient and Secure:** Military-grade security combined with R-Shield™ cyber resilience ensures fast, clean recoveries.
- **Freedom and Control:** Full data ownership, cloud mobility, and operational simplicity empower your IT team and future-proof your strategy.



Protect Smarter. Recover Stronger.  
Move Forward with Confidence.  
Trust HYCU for Nutanix.



HYCU R-Cloud™  
for Nutanix

Try it for Free