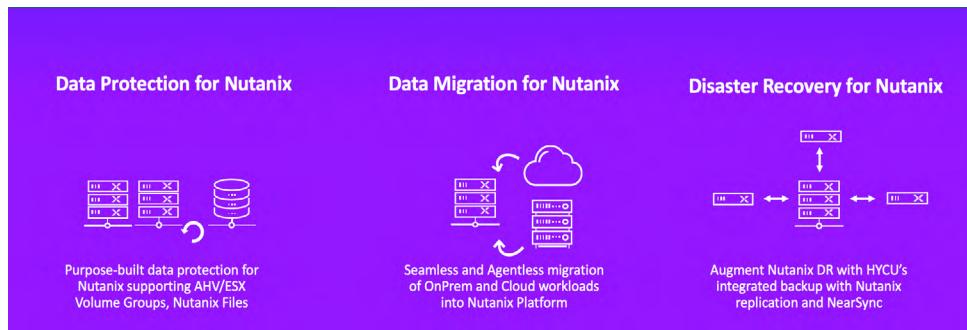
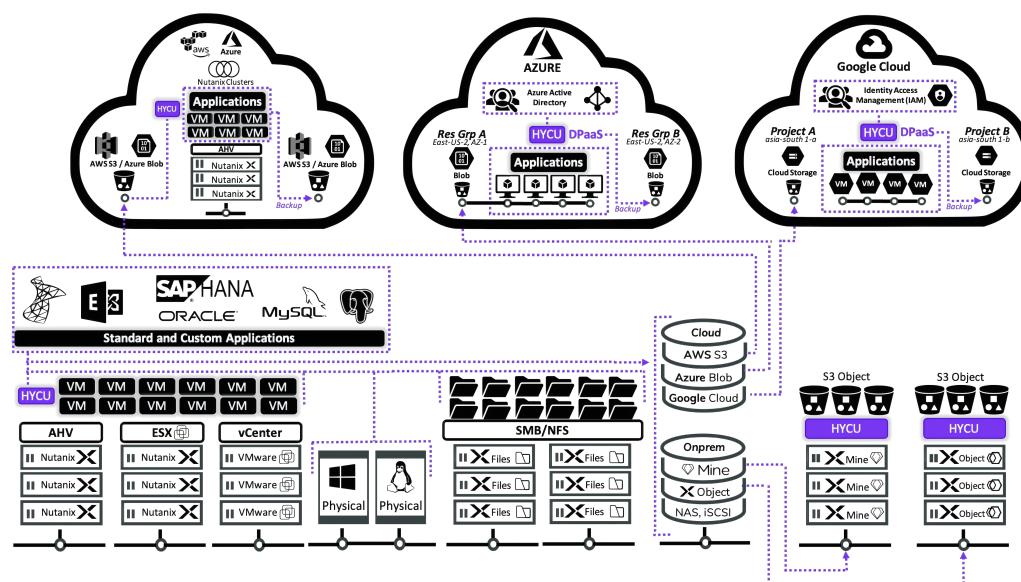


Purpose-built Data Protection, Data Migration and DR

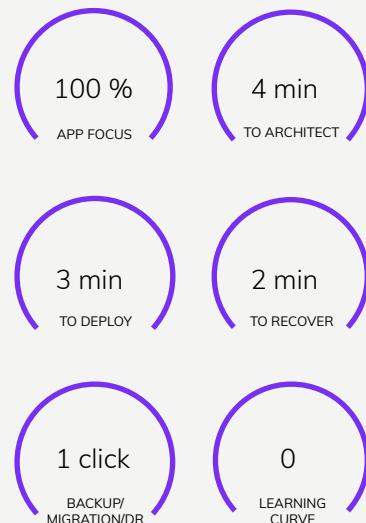
HYCU provides application-consistent and purpose-built data protection, data migration and disaster recovery for Nutanix. This applies to customers with workloads running on Nutanix, customers in need of migrating workloads to Nutanix, customers planning to implement a robust backup solution in tandem with Nutanix DR and customers looking to leverage their existing public cloud accounts as DR targets. With proven expertise in application consistent backup, recovery, migration and DR, HYCU for Nutanix offers a true enterprise class multi-cloud data protection solution.



✓ Data Protection for Nutanix	HYCU provides a purpose-built, application consistent backup and recovery functionality for all VMs, Volume Groups and Nutanix Files running on the Nutanix Enterprise Cloud platform. HYCU delivers this via 1-click simplicity, tight platform integration, application awareness and built-in policy-based compliance.
✓ Data Migration for Nutanix	HYCU provides the ability to seamlessly lift and shift VMware, physical server and public cloud workloads to Nutanix platform in an application consistent manner. HYCU enables this capability in a self-service fashion, allowing on-demand migration or staged migration to Nutanix.
✓ Disaster Recovery for Nutanix	HYCU can seamlessly integrate with Nutanix DR replication and backup replicated VM copies, supporting extremely efficient ROBO topologies. Customers can leverage Nutanix clusters for cross-platform DR. HYCU also helps customers leverage their existing public cloud accounts to failover Nutanix VMs.



NUTANIX™



SUPPORTED PLATFORMS – BACKUP/MIGRATE/DR

On-prem: AHV, ESX, Windows physical, Linux physical
Cloud: GCP, Azure

SUPPORTED NUTANIX HARDWARE PLATFORMS

Nutanix NX, HPE DX, Lenovo HX, Fujitsu XF, DELL EMC XC

Note: HYCU by default can support the hardware platform supported by Nutanix

SUPPORTED APPLICATIONS AND FILE SERVICES

Microsoft SQL Server (Cluster and AlwaysOn), Microsoft Exchange Server, Microsoft Active Directory, Oracle Database, Nutanix Files, SAP HANA, Nutanix Volume Groups

SUPPORTED BACKUP TARGETS

NAS (NFS/SMB) - Nutanix Files, ExaGrid, DataDomain, Quantum; Cloud / Object - Azure, Amazon S3, Nutanix Acropolis Object Storage Services, Cloudian, Scality, Compliant storage; iSCSI - Nutanix Volumes; Nutanix Mine

Purpose-built Data Protection, Data Migration and DR



Purpose Built for Nutanix

High Performance Solution: Achieve impact-free backup and high-speed recovery using Nutanix's VM level snapshots and HYCU's proprietary technology.

Precise Roadmap Alignment: HYCU is the first to support Nutanix Volume groups, Nutanix Files, Nutanix ROBO in the most efficient manner possible and aligns with Nutanix's latest and greatest innovations and capabilities

Cloud-native Solution: HYCU can perform efficient backups of all Nutanix assets to Nutanix Objects and cloud storage such as GCP, Azure and AWS S3 with zero deployment in the cloud



Designed with Simplicity

Deploy with Ease: No need to waste time and money on professional services as HYCU is delivered as a virtual appliance which can be deployed in minutes

Zero Learning Curve: HYCU sports a highly intuitive and familiar user-interface that is tailored to Nutanix platform's Prism management console and web-interface

1-Click to Backup/Migrate/DR: Simplify the most complicated data protection, migration (including P2V) and DR workflows with out of the box policy management



Application Aware Solution

Applications First: Effectively protect your business-critical data with Nutanix's VM level snapshots due to HYCU's complete app consistent backup, migration and disaster recovery

Auto Application Discovery: Instantaneously discover all supported applications running within your VMs with HYCU's patented and home-grown technology

Agentless by Design: Avoid operational chaos with zero agent/plugin installs or upgrades with HYCU's Intelligent remote communication capabilities with application VMs



Self-service for operational efficiency

Multi-Tenancy: Enables service providers to intuitively host multiple tenants, organizations and users as HYCU's designed from ground-up to host sandbox style environments

Role-based Access Control: Increase organizational agility by task delegation – DBAs restoring their DBs or helpdesk restoring data to end-users – via HYCU's RBAC

Empower Application Owners: Enable DevOps style organizations to work effectively in their test-dev environments with HYCU's fast-mount, cloning and migration capabilities



Reduced TCO with instant ROI

Lightweight Deployment: Save up to 50% of infrastructure's resources, additional hardware and software licensing costs due to HYCU's small footprint with minimal time to production

Highly Scalable: Scale up, scale out and scale across multiple datacenters with ease using HYCU's highly flexible and distributed architecture

Leverage Existing Infrastructure: Repurpose existing hardware via HYCU's storage-agnostic ability to efficiently store backups and perform high-speed restores



Enhanced backup security

Backup to WORM targets: Perform efficient backups to WORM enabled S3 storage such as Nutanix Objects or AWS S3 to protect from ransomware attacks

Legal compliance hold: HYCU can hold backups from manual deletion and policy-based expiration for legal requirements and safeguard from malicious deletion

Encrypt from start to finish: HYCU's native encryption can encrypt backups at-source, in-transit and at-rest to any backup targets located OnPrem or the Cloud