

**HYCU** provides application-consistent and virtualization-native data protection, data migration and disaster recovery for VMware. This applies to customers with workloads running on VMware, customers in need of migrating workloads to and from VMware and customers planning to implement a cost-efficient DR for VMware. With proven expertise in application-consistent backup, recovery, migration and DR, HYCU for VMware offers a true enterprise class multi-cloud data protection solution.

Data protection for VMware	Data migration for VMware	Data recovery for VMware
		

Virtualization bespoke backup with high-speed recovery from any backup target - OnPrem or Cloud

Seamless and agentless migration of VMware workloads to public cloud platforms

Leverage public cloud infrastructure for cost-efficient DR for VMware workloads



100%  
APP FOCUS

4 min  
TO ARCHITECT

3 min  
TO DEPLOY

2 min  
TO RECOVER

1 click  
BACKUP/MIGRATION/DR

0  
LEARNING CURVE

## Data Protection for VMware.

With a patented Application-Awareness Technology™, HYCU for VMware is the industry's only automated application discovery solution that provides newfound visibility into VMs, pinpointing where each application is running. HYCU also creates application-specific recovery workflows. It delivers application-aware one-click backup and an automated self-service portal for business users to easily manage their own data.

## Data Migration for VMware.

HYCU provides the ability to seamlessly lift and shift workloads between VMware and public cloud vendors in an application-consistent manner. HYCU enables this capability in a self-service fashion, allowing on-demand migration or staged migration to and from VMware.

## Disaster Recovery for VMware.

Customers looking to leverage Google Cloud, Azure or AWS for cross-platform DR can now use HYCU to seamlessly failover VMware workloads. HYCU eliminates the need to pay for compute and high-performance storage until customers actually need to failover to Google Cloud, Azure and AWS.

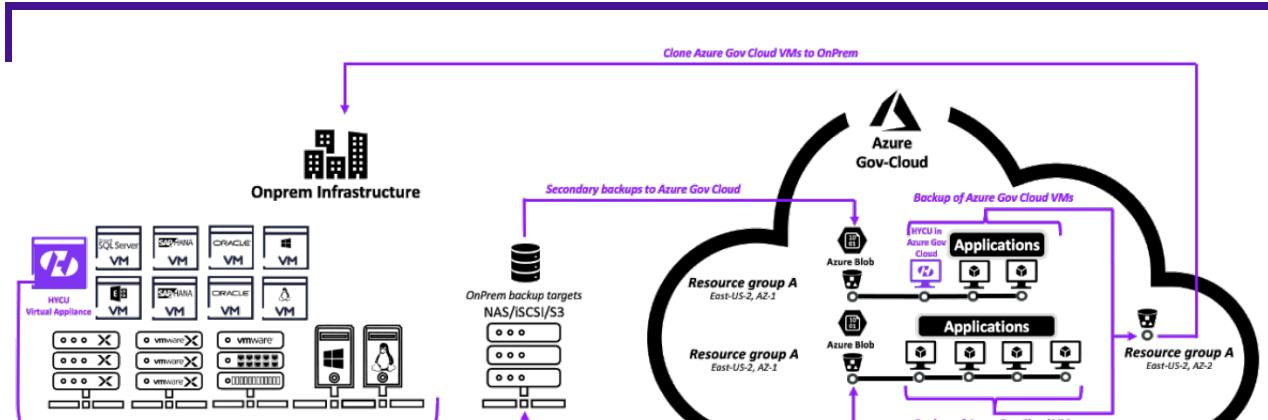
## SUPPORTED PLATFORMS – BACKUP/MIGRATE/DR

On-prem: ESX, Windows and Linux physical  
Cloud: Google Cloud, Azure, AWS

## SUPPORTED APPLICATIONS

Microsoft SQL Server, Microsoft Exchange Server, Microsoft Active Directory, Oracle Database Microsoft SQL

## HYCU Protégé



## 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 around virtualization use-cases

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

## Application-Aware Solution.

**Applications First:** Effectively protect your business-critical data running on VMware with HYCU's complete application-consistent backup, migration & 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 is designed from the 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 backups to WORM-enabled public cloud object storage such as AWS S3, Google's GCS and Azure Blob 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

**Air-Gapped Backup Security:** Via HYCU's capabilities such as MFA, in-transit/at-rest encryption, network segmentation, multitenancy and black-box architecture with no back door access

## Express ticket to public cloud.

**Cost-efficient backups:** Deliver high performance incremental backups, copies and incremental forever archives to Google Cloud Storage, Azure Blob and AWS S3

**Cloud readiness:** Leverage HYCU's cloud native integration to test and qualify applications running on VMware on Google cloud, Azure and AWS

**A true hybrid cloud:** Easily move workloads between VMware and public cloud (Google, Azure and AWS) in an application consistent manner with no additional installs