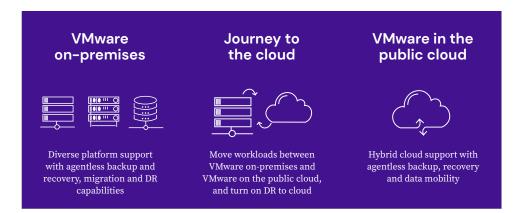
# HYCU Protégé for VMware

# Comprehensive Data Protection for VMware, both On-premises and in the Cloud

HYCU Protégé provides application-consistent and virtualization-native data protection for VMware, both on-premises and for VMware workloads running in AWS, Azure and Google Cloud. Whether you're lifting and shifting your VMware workloads to public cloud, or are already running VMware on public cloud, HYCU Protégé will ensure your business is protected. With proven expertise in application-consistent backup & recovery, migration, and disaster recovery, HYCU Protégé offers VMware users with the flexibility that comes with a true hybrid cloud data protection solution.

## Supporting VMware Customers at all Stages of their Cloud Journey



# Data Protection for VMware: On-premises and in the Cloud

HYCU Protégé delivers automated application discovery, one-click backup, and application-specific recovery workflows for comprehensive data protection of VMware. With patented application awareness technology, HYCU Protégé is the industry's only automated application discovery solution that offers newfound visibility into VMs, pinpointing where each application is running to seamlessly protect business-critical data. With support for vSAN and vVols, HYCU provides additional protection of underlying VMware storage, ensuring comprehensive protection of VMware data.

## **Data Migration & Mobility for VMware**

HYCU Protégé provides the ability to seamlessly lift and shift workloads between VMware and public cloud vendors in an application-consistent manner, including VMware workloads running on AWS, Azure and Google Cloud. This can be done in a self-service fashion and enables customers to execute both on-demand and staged migrations to and from VMware.

## **Disaster Recovery for VMware**

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

## **m**ware

100%

APP FOCUSED

4 min

TO GET STARTED

3 min

TO DISCOVER

2 min

TO PROTECT

1 click
BACKUP/MIGRATION/DR

0

LEARNING CURVE

## SUPPORTED PLATFORMS – BACKUP/MIGRATE/DR

On-prem: ESX, Windows and

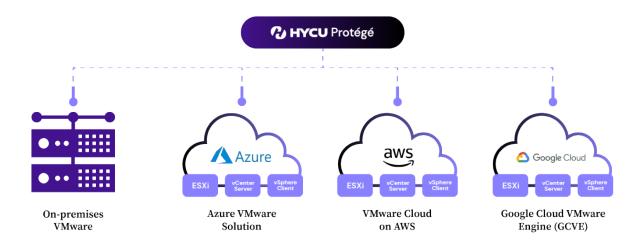
Linux physical

Cloud: Google Cloud, Azure,

**AWS** 

## SUPPORTED APPLICATIONS

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



# Designed with Simplicity

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

**Zero Learning Curve:** HYCU Protégé sports a highly intuitive and familiar user interface that is tailored around virtualization use-cases so there is zero learning curve.

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

#### Application-Centric Solution

**Applications First:** Effectively protect your business-critical data running on VMware, both on-premises and in the cloud, with application-consistent backup, migration & disaster recovery.

**Auto Application Discovery:** Instantaneously discover all supported applications running within your VMware environment with HYCU's proprietary, patented technology. **Agentless by Design:** Avoid operational chaos with zero agent/plugin installs or upgrades with HYCU Protégé's intelligent remote communication capabilities with application VMs.

# Operational Efficiency

Self-service for Multitenancy: HYCU Protégé was designed from the ground-up to host sandbox-style environments so customers can intuitively host multiple tenants, organizations and users.

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

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

**Improve Operational Efficiency and Simplify your User Experience:** Discover and protect VMs based on datacenter or geo location.

#### Reduced TCO with Instant ROI

**Lightweight Deployment:** Save up to 50% on infrastructure, additional hardware and software licensing costs due to HYCU's small footprint with minimal time to production. **Highly Scalable:** HYCU Protégé's highly flexible and distributed architecture mean you can scale up, scale out and scale across multiple datacenters and clouds with ease.

## Enhanced Backup Security

**Secure Immutable Backups:** 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 Protégé can hold backups from manual deletion and policybased expiration for legal requirements, and can also safeguard against malicious deletion. **Air-Gapped Backup Security:** HYCU Protégé offers 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 Protégé's cloud native integration to test and qualify applications running on VMware Cloud on AWS, Google Cloud VMware Engine and Azure VMware Solution.

**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.