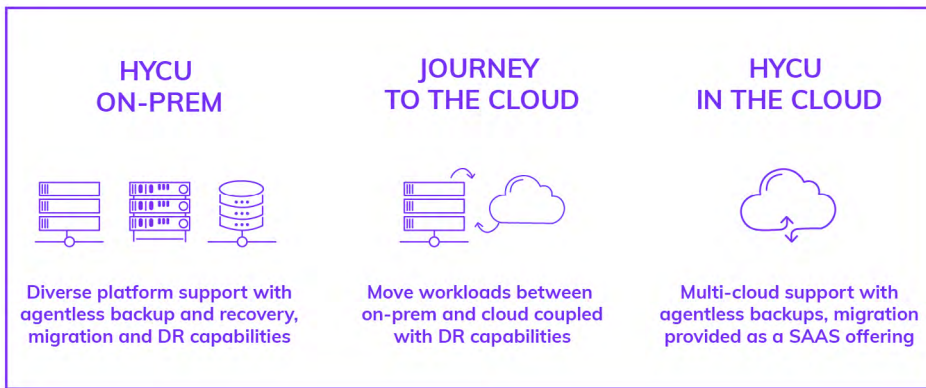**DATASHEET**

# HYCU for GCP
*Purpose Built Data Protection, Data Migration and DR*

**HYCU** for GCP

**HYCU for GCP** provides application aware data protection, data migration and disaster recovery. This applies to GCP customers with workloads running on GCP, data migration of workloads to GCP and using GCP as a DR target for on-prem workloads. With application-consistent backup, recovery and migration for on-prem and public cloud environments, HYCU for GCP offers a true enterprise class multi-cloud data protection solution.

**Google Cloud**

### HYCU ON-PREM

Diverse platform support with agentless backup and recovery, migration and DR capabilities

### JOURNEY TO THE CLOUD

Move workloads between on-prem and cloud coupled with DR capabilities

### HYCU IN THE CLOUD

Multi-cloud support with agentless backups, migration provided as a SAAS offering

**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 GCP

HYCU for GCP provides a cloud-native, application consistent backup and recovery functionality for all instances running on GCP. HYCU delivers this via 1-click simplicity, tight platform integration, application awareness and built-in compliance as-a-service on GCP.

## ✓ Data Migration for GCP

HYCU for GCP provides the ability to seamlessly lift and shift production workloads in an application consistent manner, from on-prem or a public cloud datacenter to a GCP project. HYCU effortlessly enables self-service on-demand migration or staged migration to GCP.

## ✓ Disaster Recovery for GCP

Customers looking to leverage GCP as a DR target can now use HYCU to seamlessly DR to GCP from their on-prem or public cloud datacenters. HYCU eliminates the need to pay for compute and high-performance storage until customers actually need to failover to GCP.
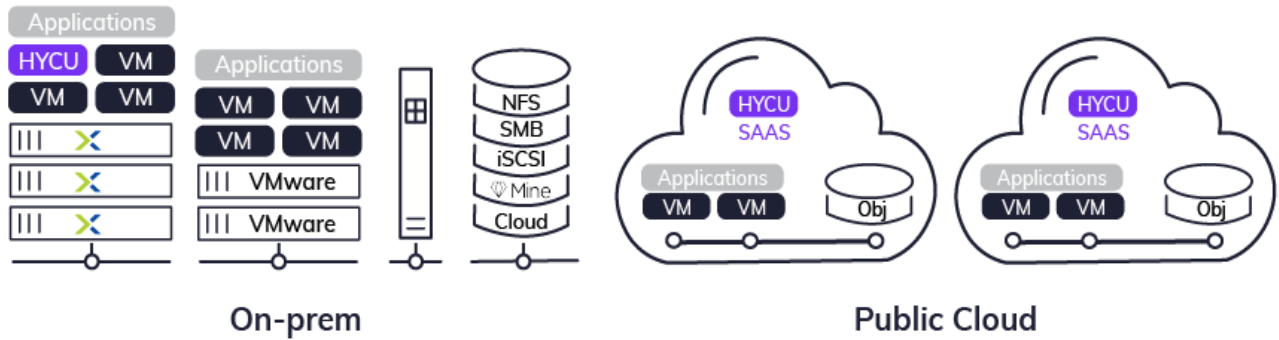
**DATASHEET**

# HYCU for GCP
*Purpose Built Data Protection, Data Migration and DR*



## HYCU Protégé
### Data Protection, Data Migration, Disaster Recovery

On-prem — Public Cloud

### Purpose Built for GCP

**Zero performance impact:** Achieve impact-free backup and recovery due to tight integration with GCP which leverages GCP's snapshots.
**Integration with GCP IAM:** Efficient use of GCP's Identity Access Management (IAM) for single sign on capabilities and automatically inherit GCP IAM's security rules.
**Integrated with GCP billing:** HYCU's as-a-service delivery for GCP perfectly fits into GCP's billing model and is readily available for subscription from GCP marketplace.

### Designed with Simplicity

**Deploy with ease:** No need to waste time and money on professional services as HYCU is delivered as-a-service on GCP which can achieve the protection-readiness-objective (PRO) instantaneously.
**Zero management overhead:** Being delivered as-a-service, customers don't have to waste any time in software maintenance and upgrades.
**1-Click to Backup/Migrate/DR:** Simplify the most complicated data protection, migration and DR workflows with out of the box policy management.

### Application Aware Solution

**Applications First:** Effectively backup your business-critical data with GCP snapshots due to HYCU's complete app consistent backup, migration and disaster recovery.
**Lift and Shift:** Seamlessly move business critical workloads to GCP from on-prem or public cloud vendors in an application consistent manner.
**Agentless by Design:** Avoid operational chaos with zero agent/plugin installs or upgrades with HYCU's Intelligent remote communication capabilities with GCP instances.

### Self-service for operational efficiency

**Multi-Tenancy:** Secure backups in a sand-box style environment via GCP's projects, as HYCU can quickly discover and honor all projects within a GCP account.
**Role-based Access Control:** Increase organizational agility by task delegation – DBAs restoring their DBs or helpdesk restoring data to end-users – via HYCU's integration with GCP's IAM.
**Empower Application Owners:** Enable DevOps style organizations to work effectively in their test-dev environments with HYCU's clone and migration capabilities.

### Reduced TCO

**Zero Deployment:** No infrastructure costs required for install and management as HYCU is delivered as as-a-service in GCP.
**Dynamic Scaling:** Customers can pay as they need and not pay upfront for unused resources as HYCU can automatically scale up and down based on application needs.
**Leverage Existing Infrastructure:** No egress charges by using regional GCP object storage and cost effective multi-regional backups using HYCU's proprietary incremental-forever backups