HYCU **Protégé** | A Hybrid Cloud Data Protection Solution
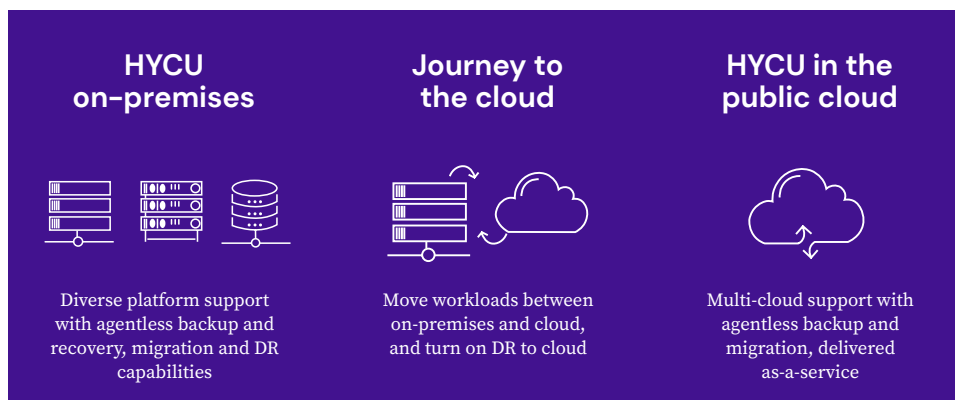
HYCU Protégé is a SaaS platform that unifies data protection for hybrid and multi-cloud environments, providing businesses with a simple way to see, manage and protect the mission-critical data within their hybrid and multi-cloud environments.

With HYCU Protégé, customers gain access to a comprehensive suite of data protection capabilities, including backup and recovery, ransomware protection, cost-effective disaster recovery, data mobility & migration, and security & compliance. HYCU Protégé is also a hybrid and multi-cloud enabler, allowing you to see and manage your hybrid and multi-cloud data protection policies from a single interface.

HYCU on-premises	Journey to the cloud	HYCU in the public cloud
Diverse platform support with agentless backup and recovery, migration and DR capabilities	Move workloads between on-premises and cloud, and turn on DR to cloud	Multi-cloud support with agentless backup and migration, delivered as-a-service

Data Protection

HYCU provides native, application-consistent backup and recovery functionality for each data source supported. With 1-click simplicity, tight platform integration, application awareness and built-in compliance features, HYCU makes comprehensive data protection shockingly simple.

Data Mobility & Migration

With HYCU Protégé you can seamlessly lift and shift production workloads in an application-consistent manner, from on-prem to public cloud, between different public clouds, or within a single public cloud, to enable true hybrid and multi-cloud mobility. HYCU makes it easy to perform both self-service, on demand migrations and staged migrations

Disaster Recovery

Customers can seamlessly failover from on-prem to public cloud, across regions within a single public cloud, or between different public clouds. HYCU Protégé delivers smooth failover and failback capabilities, and eliminates the need to pay for compute and high-performance storage until customers actually need to failover.

NUTANIX
vmware
Google Cloud
Azure
aws

100 %
APP FOCUSED

4 min
TO GET STARTED

3 min
TO DISCOVER

2 min
TO PROTECT

1 click
BACKUP/MIGRATION/DR

0
LEARNING CURVE

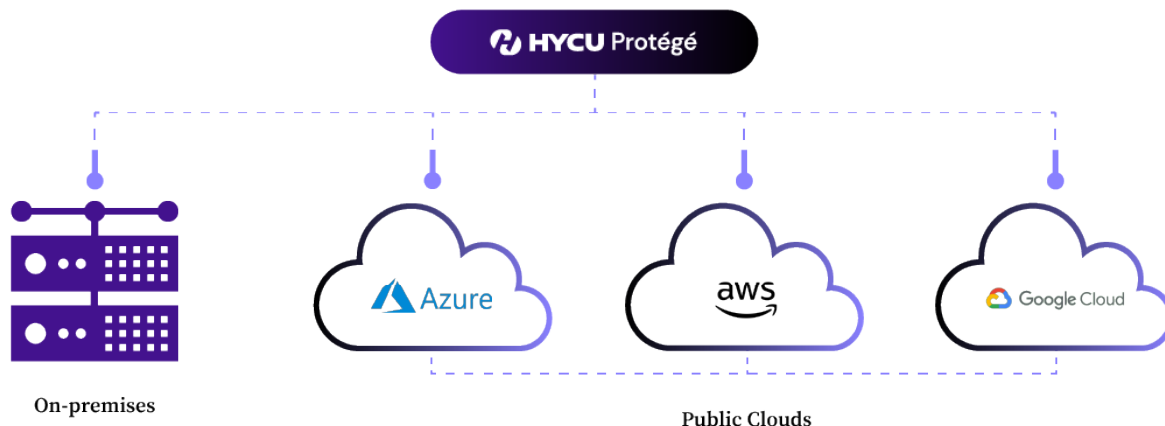### SUPPORTED PLATFORMS–BACKUP/MIGRATE/DR

Private Cloud & Data Center: Nutanix AHV, VMware ESX, Windows physical servers
Public Cloud: AWS, Microsoft Azure, Google Cloud
Government Clouds: Azure Government Cloud

SUPPORTED APPLICATIONS AND FILE SERVICES

Microsoft SQL Server, Microsoft Exchange Server, Microsoft Active Directory, Oracle Database, Nutanix Files, Microsoft SQL Failover Cluster, 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

HYCU Protégé | A Multi–Cloud Data Protection Solution

HYCU Protégé

On-premises

Azure aws Google Cloud

Public Clouds

Designed with Simplicity

Get started with Ease: No need to waste time and money on professional services for setup or implementation. HYCU Protégé can be setup in less than 30 minutes, so you can begin protecting your workloads almost instantaneously.

Intuitive User Interface: With a user interface tailored to each protected platform's native terminology and interface, there is zero learning curve with HYCU Protégé.

1-Click Simplicity for Backup & Recovery, Migration and Disaster Recovery: Simplify the most complicated data protection, migration and DR workflows with out of the box policy management.

Purpose–built for each Platform Protected

Unlock Each Platform's True Potential: Achieve impact-free backup and recovery due to tight integrations with Nutanix, VMware, Google Cloud, Azure and AWS which leverage each platform's native functionality.

Focused Strategic Partnerships: Adhere to a platform's best practices due to excellent rapport and close working relationships with each platform's engineering teams.

Application–Centric

Applications First!: HYCU's application-consistent backup & recovery, migration, and disaster recovery enable you to effectively protect, migrate and recover your business-critical data with RTO assurance and without errors.

Automated Application Discovery: Instantly discover all supported applications with HYCU's patented, 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 servers.

Self–service for Operational Efficiency

Multi-Tenancy: HYCU Protégé was designed from the ground-up to host sandbox-style environments, enabling you to intuitively host multiple tenants, organizations and users.

Role-based Access Control: Increase organizational agility by delegating tasks to end users – DBAs restoring their DBs or helpdesk restoring data to end-users.

Empower Application Owners: Enable DevOps-style organizations to work effectively in their test-dev environments with HYCU Protégé's instant-clone and live-mount capabilities.

Reduce Total Cost of Ownership

Lightweight Deployment: Save up to 50% of infrastructure resources, additional hardware and software licensing costs due to HYCU Protégé's minimal footprint with vApp and SaaS-based implementations.

Dynamic Scaling: HYCU Protégé automatically scales up and down based on application needs, and enables customers can pay as they go, avoiding upfront payments for unused resources.

Leverage Existing Infrastructure: Repurpose existing hardware for on-premises and avoid egress charges for public cloud by using existing storage for on-premises and using native object storage for cloud.