



HYCU PROTÉGÉ: A MULTI-CLOUD DATA PROTECTION SOLUTION

DATASHEET

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A MULTI-CLOUD DATA PROTECTION SOLUTION

HYCU Protégé provides application aware data assurance, data mobility and disaster recovery across multiple clouds to ensure customers' data can be protected, available and recoverable in the event of human error, malicious attacks or natural disasters. With proven expertise in application aware and consistent backup, recovery and migration for on-prem and public cloud environments, HYCU Protégé can offer a true enterprise class multi-cloud data protection solution.

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

✓ Data Assurance

HYCU provides native, application consistent and aware backup and recovery functionality for each supported platform. With 1-click simplicity, tight platform integration, application awareness and built-in compliance to business policies, HYCU makes it easy to learn, deploy and maintain.

✓ Data Mobility

HYCU provides the ability to seamlessly lift and shift production workloads in an application consistent manner, across a multi-cloud environment, be it an on-prem data center or a public cloud or a combination of both, enabling a true hybrid datacenter. HYCU makes it easy to perform self-service on-demand migration or staged migration.

✓ Disaster Recovery

Customers can DR from on-prem to public cloud or between different regions of public cloud or between different public clouds. With smooth

NUTANIX.

Google Cloud

vmware

Azure

100 %

APP FOCUS

4 min

TO ARCHTECT

3 min

TO DEPLOY

2 min

TO RECOVER

1 click

BACKUP MIGRATION/DR

0

LEARNING CURVE

SUPPORTED PLATFORMS – BACKUP/MIGRATE/DR

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

SUPPORTED APPLICATIONS AND FILE SERVICES

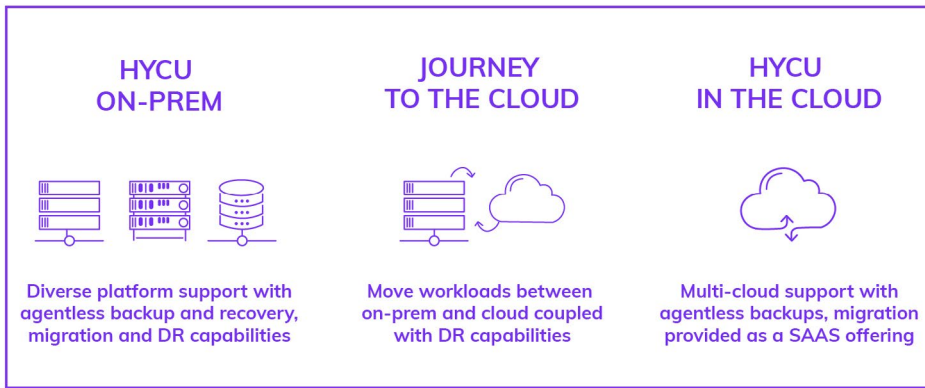
Microsoft SQL Server, Microsoft Exchange Server, Microsoft Active Directory, Oracle Database, Nutanix Files, Microsoft SQL Failover Cluster, SAP HANA, Nutanix Volume Groups

SUPPORTED BACKUP TARGETS

On-prem: NAS (NFS/SMB), Nutanix Files, ExaGrid, DataDomain,

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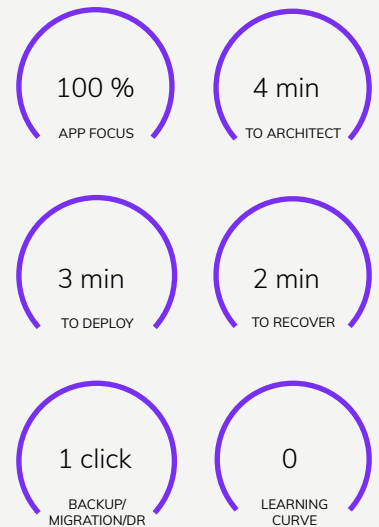
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Disaster Recovery
Customers can DR from on-prem to public cloud or between different regions of public cloud or between different public clouds. With smooth failover and failback capabilities, HYCU eliminates the need to pay for compute and high-performance storage until customers actually need to DR.



**SUPPORTED PLATFORMS –
BACKUP/MIGRATE/DR**

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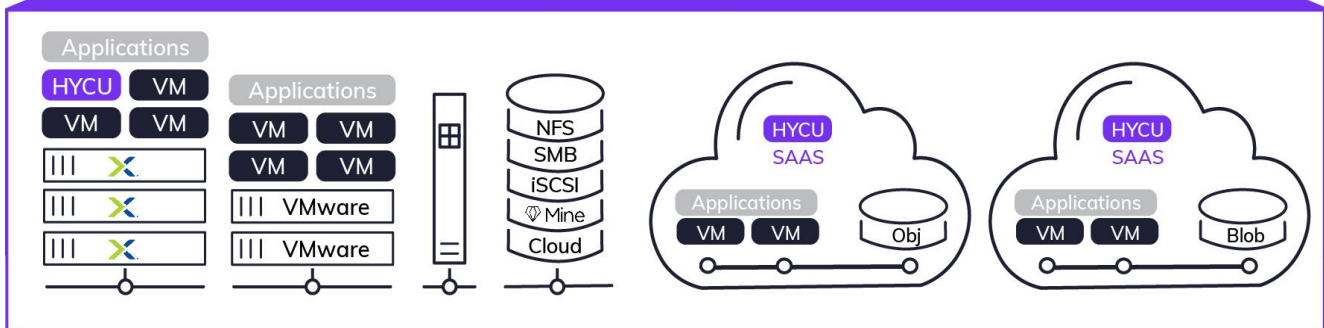
**SUPPORTED BACKUP
TARGETS**

On-prem: NAS (NFS/SMB), Nutanix Files, ExaGrid, DataDomain, Quantum, Azure, AWS S3, GCP, Nutanix AOS Services, Cloudian, Scality, S3 Compliant storage, iSCSI - Nutanix Volumes, Nutanix Mine
Cloud: Cloud native Object Storage

HYCU PROTÉGÉ: A MULTI-CLOUD DATA PROTECTION SOLUTION

HYCU Protégé

Data Assurance, Data Mobility, Disaster Recovery



✓ Designed with Simplicity

Deploy with Ease: No need to waste time and money on professional services as HYCU is delivered as a virtual appliance for on-prem and Backup as a Service for public cloud
Intuitive User Interface: There's zero learning curve in using HYCU as the user interface is tailored to each platform's native terminology and interface.
1-Click to Backup/Migrate/DR: Simplify the most complicated data protection, migration and DR workflows with out of the box policy management

✓ Native to Every Platform

Unlock Each Platform's True Potential: Achieve impact-free backup and recovery due to tight integrations with Nutanix, VMware, GCP and Azure which leverages each platform's native functionality
Precise Roadmap Alignment: Zero roadblocks in adopting new platform functionality as HYCU is the first to support the platform's latest and greatest capabilities and innovations
Focused Strategic Partnerships: Adhere to a platform's best practices due to excellent rapport and close working relationships with each platform's engineering teams

✓ Patented Application Awareness

Applications First!: Effectively protect, migrate and recover your business-critical data with RTO assurance due to HYCU's complete app consistent backup, migration & disaster recovery
Auto 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

✓ Built-in 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 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's instant-clone and live-mount capabilities

✓ Reduced Total Cost of Ownership

Lightweight Deployment: Save up to 50% of infrastructure resources, additional hardware and software licensing costs due to HYCU's minimal footprint with vApp and SaaS-based implementations.
Dynamic Scaling: Just pay as you need and not pay upfront for unused resources as HYCU can automatically scale up and down based on a specific application needs.
Leverage Existing Infrastructure: Repurpose existing hardware for on-prem and avoid egress charges for public cloud by using existing storage for on-prem and using native object storage for cloud.



Thank you for downloading this HYCU datasheet!

To learn how to take the next step toward acquiring HYCU's solutions, please check out the following resources and information:



For additional resources:
carah.io/hycu-resources

To set up a meeting:
HYCU@carahsoft.com
833-597-5570



For upcoming events:
carah.io/hycu-events

To purchase, check out the contract vehicles available for procurement:
carah.io/hycu-contracts