CHYCU for AWS

Purpose-Built Data Protection, Data Migration and Disaster Recovery

AWS provides a secure platform for businesses to build on, but customers are responsible for ensuring that what they build on AWS and the data stored in AWS is secure and protected.

HYCU for AWS provides cloud-native data protection for workloads running in EC2, S3 (inc. S3 Glacier). Purpose-built on AWS, for AWS users, HYCU customers gain access to a comprehensive suite of data protection capabilities including backup & recovery, data mobility & migration, and the ability to use AWS as a disaster recovery target for on-premises workloads.

HYCU for AWS is 100% SaaS and is designed with simplicity in mind, so customers get a true enterprise-class solution without the high cost and complexity of legacy tools.

Supporting Customers at all Stages of their Cloud Journey



Data Protection for AWS

HYCU provides cloud-native, application-consistent backup and recovery functionality for all VMs running on AWS. HYCU delivers this via 1-click simplicity, tight platform integration, and awareness with built in compliance for AWS workloads.

Data Migration for AWS

HYCU provides the ability to seamlessly lift and shift production workloads in an application-consistent manner, from on-prem to AWS, from a different public cloud to AWS, or within AWS across regions and resource groups. With HYCU, you can effortlessly enable both self-service, on-demand migrations and staged migrations to AWS.

Disaster Recovery for AWS

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



100%

APP FOCUSED

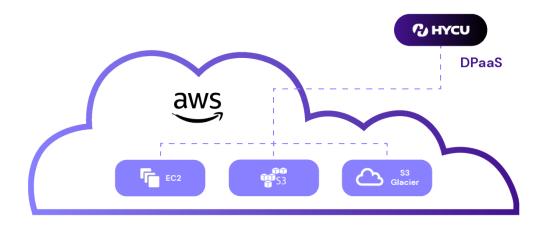
4 min TO GET STARTED

3 min

2 min

1 click
BACKUP/MIGRATION/DR

O LEARNING CURVE



Purpose-Built for AWS

Zero Performance Impact: Achieve impact-free backup and recovery due to tight integration with AWS leveraging VM-level snapshots.

Integration with AWS IAM: Efficient use of AWS Identity Access Management for single sign on capabilities and automatic inheritance of AWS security policies.

Integrated with AWS Billing: HYCU's as-a-service delivery for AWS perfectly fits into AWS's billing model and is readily available via subscription within the AWS 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 AWS, so you can begin protecting workloads almost instantaneously.

Zero Management Overhead: Being delivered as-a-service, customers don't have to waste any time in software maintenance and upgrades.

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

Application-Centric Solution

Applications First: Effectively backup your business-critical data with VM level snapshots due to HYCU's complete application-consistent backup, migration & disaster recovery.

Lift and Shift: Seamlessly move business-critical workloads from on-premises or other clouds to AWS 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 AWS VMs.

Self-service for Operational Efficiency

Multi-Tenancy: HYCU can quickly discover and honor all Resource Groups within an AWS account so you can secure backups in a sandbox-style environment.

Role-based Access Control: Increase organizational agility by task delegation – DBAs restoring their DBs or help desk restoring data to end-users.

Empower Application Owners: Enable DevOps-style organizations to work effectively in their dev-test 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-a-service in AWS.

Dynamic Scaling: Customers can pay as you go 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 AWS object storage and highly efficient backups using HYCU's incremental-forever backups.