











HYCU R-Cloud™ #1 SaaS Data Protection Platform



EXPANDED BROCHURE

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10x more apps protected across On-prem, Cloud and SaaS



Businesses and their employees rely more than ever on a wide variety of digital, cloud, and SaaS services to drive revenue and customer satisfaction. As organizations adopt more services across platforms, disconnected best of breed solutions lead to the creation of silos with unprotected applications and workloads.

Facing the constant threat of cyber-attacks, insider threats and human error – downtime of any of these applications is a few clicks away. Companies must be able to visualize, protect, and recover critical data and configurations – no matter where they are.



★★★★★

"HYCU has been one of the best experiences in enterprise software in a long time!"

Sean M.

Director Information Technology

[Read Full Review](#)

★★★★★

"Easy to implement, Easy to use, Simple and Effective Backup."

Will F.

Chief Operating Officer

[Read Full Review](#)

★★★★★

"HYCU is top-tier, easy-to-use backup software with powerful features and seamless integration."

Verified User

Computer Software, Enterprise

[Read Full Review](#)

★★★★★

"Innovative backup and DR solution from SaaS to Data Center!"

Fabian D.

Associate CTO, Storage

[Read Full Review](#)



Why customers love our simple, flexible data protection



At HYCU, we're on a mission to revolutionize data protection for the modern enterprise. Our focus is on delivering intelligent, automated solutions that seamlessly bridge the gap between on-premises infrastructure, multi-cloud environments, and SaaS applications. We're empowering organizations to visualize and protect their entire data estate, ensuring business continuity and resilience in an increasingly distributed digital landscape. Our commitment is to simplify data management while providing unparalleled security and flexibility, allowing our customers to focus on innovation and growth with complete confidence in their data protection strategy.

Simon Taylor

CEO and Founder of HYCU



About HYCU

Operating in
78
countries

Serving over
4200
customers

Supported by
440+
partners worldwide

HYCU is a pioneering leader in data protection delivering autopilot backup solutions and rapid recovery for your applications – from on-premises and cloud infrastructure to business SaaS applications. HYCU is committed to protecting and recovering all best of breed applications, no matter where they are. With over 80 integrations and more added every month, HYCU is the only data protection platform giving customers complete control of their data.



10x more coverage than the industry

Protecting over 80 integrations (and counting), HYCU boasts the most extensive coverage in the backup world, protecting physical, virtual, and cloud infrastructure along with as-a-service applications used beyond IT.



Purpose-built for every application

Natively built for each application, HYCU gives deep protection and customized recovery for every application protected.



Data protection on autopilot

Focus on driving efficiency and revenue, HYCU automates all backup activities for you and notifying you if you're needed.



The "Un-delete" button

Restore entire applications or specific files and configurations in one click to save your time from lengthy downtime and time-consuming rebuilds.



Security first with data governance

Customers have full control of their data with secure, offsite copies only accessible to them. HYCU is the only platform giving customers the ability to meet the 3-2-1 rule for their SaaS applications.

Our Strengths



Gartner

Recognized three years in a row as a Visionary in Gartner's Magic Quadrant for Enterprise Backup and Recovery.



GIGAOM

Named a Leader in the GigaOM Cloud Native Data Protection Radar Report.



Google Cloud

Awarded Google Cloud Technology Partner of the Year 2024.



Strategic investment partnerships with industry leaders Okta, Atlassian, and Nutanix.

The HYCU R-Cloud™ Platform



Hybrid-Cloud Coverage

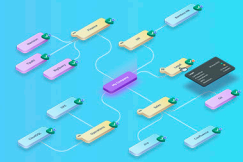
Backup and Disaster Recovery



Cloud Native Coverage



SaaS Coverage



HYCU R-Graph

vmware

Seamless protection and recovery for VMware environments.



Optimized data protection for Dell PowerProtect Data Domain systems.

NUTANIX

Comprehensive backup solutions tailored for Nutanix infrastructures.



Tailored backup and recovery for AWS workloads.



Optimized data protection for Azure environments.



Comprehensive backup solutions for Google Cloud.

ITSM & Enterprise IT

Jira Service Management, Microsoft 365, Google Workspace, and more!

Engineering & DevOps

Jira, Jira Service Management, Confluence, GitHub, GitLab, Terraform, and more!

IAM & Security

Protect Okta Workforce and Customer Identity, EntraID, AWS IAM, and more!

Business Applications

DocuSign, Salesforce, Miro, Typeform, Notion, and more!

The industry's first and only SaaS visualization solution

Gaining a complete picture of your data estate is the first step toward data protection.



Visualize your data estate



Identify protection gaps



Verify compliance

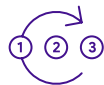
[Get Started](#)

Why Choose HYCU



Visualization

Understanding your data estate is the first step to comprehensive data protection.



Ease of Use

Automate backup operations in a few clicks with 'set and forget' policies.



Scalability

Protect all applications and large data volumes effortlessly.



Performance

Fast recovery times and efficient data protection.



Customer Support

NPS score of 91 and highly rated 24/7 support.



America's Best Startup Employers 2024

Forbes

★★★★★
4.8
Gartner Peer Insights Score

Gartner



Get in Touch!



Discover how HYCU can transform your data protection strategy. Contact us today to learn more and schedule a demo.

www.hycu.com | info@hycu.com | +1 617-658-3200

Take your data estate from chaos to control

The technologies organizations rely on to create and maintain competitive advantage are constantly changing. This can be seen in the expanding tech stacks organizations choose to run their businesses, with the average mid-sized organization now using over 200 SaaS applications.

To keep these modern environments running in the event of a data loss incident, businesses need a flexible solution that helps them see their data sprawl to get a visualization of the technology they have in use and where they have critical data, understand where there are gaps in protection, provide an easy way to add protection where needed, and demonstrate the ability to grow with them to support safe technology adoption today and tomorrow.

One platform for comprehensive protection across On-premises, Cloud and SaaS



Data Estate Discovery & Visualization



Automated Backup & Selective Recovery



Ransomware Protection & Recovery



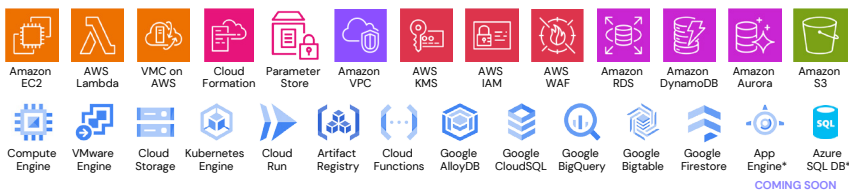
Data Mobility, Migration & Disaster Recovery

Data protection to cover the modern data estate

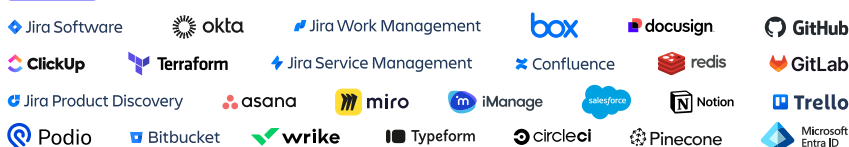
Cloud Infrastructure & Data Center



Native Public Cloud Services



SaaS



Visualize Your Data Estate

Quickly discover and visualize your applications & data across on-premises, public cloud and SaaS.

Minimize Risk

Easily see applications at higher risk due to gaps in protection. Add protection in minutes.

Avoid Data Loss & Downtime

Instantly recover entire applications, or restore granular data or configs in just a few clicks.

Ransomware-Proof Your Data

Keep immutable, air-gapped copies of your data available to recover from any cyber-attack.

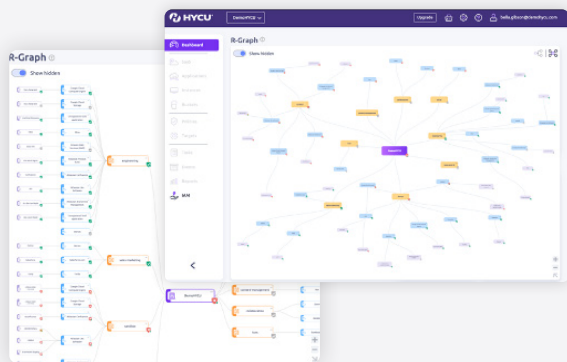
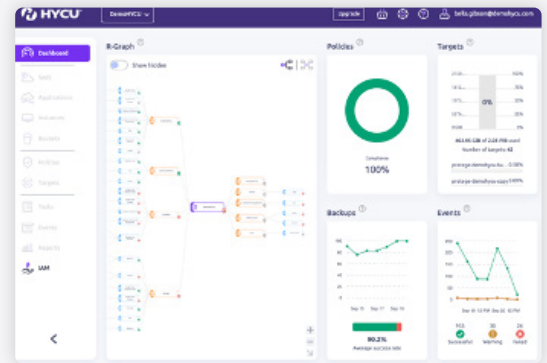
Data Retention & Compliance

Meet compliance & retention standards with offsite storage and customizable retention policies.

The HYCU Difference

One platform, to extend protection to more of your critical data than ever before

- Easily manage all your organization's data protection policies for from one single UI.
- Protect critical SaaS applications like Okta, Jira, Trello, Salesforce, M365, Terraform, and MORE!
- Extend protection to cloud services like Google BigQuery, Google AlloyDB, Amazon IAM, AWS CloudFormation, and MORE!

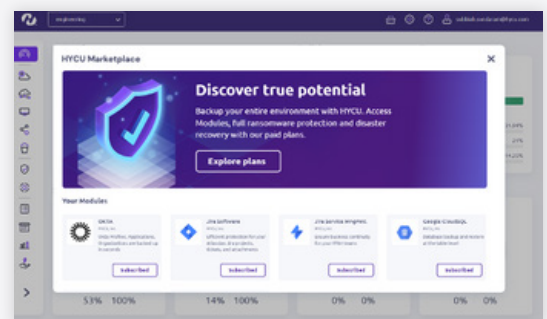


HYCU R-Graph: The industry's first and only data discovery and visualize solution!

- Get a clear view of your organization's cloud services and SaaS applications.
- Quickly identify critical apps without native backup and protection.
- Assess the risk and protection status of your organization's applications.

HYCU Marketplace: Simple consumption to add protection in a few clicks!

- Access the largest data protection marketplace from directly within The R-Cloud Platform.
- Browse data protection offerings for over 70 data sources across on-premises, public cloud and SaaS.
- Easily add data protection for new data sources in just a few clicks.



Find Out More!



Turn on HYCU R-Cloud to start protecting your data today!
<https://www.hycu.com/get/trial-start>

Visibility is the first step toward effective protection

SaaS applications are the #1 target for ransomware attackers and the average mid-sized organization uses over 200 SaaS applications. To keep your organization protected from the negative implications of ransomware as your attack surface increases, you have to gain visibility into the SaaS applications your organization uses.

An effective data protection strategy hinges on your ability to answer two critical questions:

- 1.** How many SaaS applications does your organization use?
- 2.** Are the apps and cloud services your organization uses protected?



**VISUALIZE YOUR
DATA ESTATE**



**IDENTIFY YOUR
PROTECTION GAPS**



**UNDERSTAND YOUR
RISK PROFILE**



**VERIFY
COMPLIANCE**

Bring your data to life with HYCU R-Graph

HYCU R-Graph is the industry's first and only data discovery and visualization solution! With HYCU R-Graph, you can:

Instantly discover your cloud and SaaS applications

- Quickly identify mission-critical SaaS applications and cloud services like Atlassian Jira, Google BigQuery, Okta, Salesforce and more.

Identify risks and protection gaps

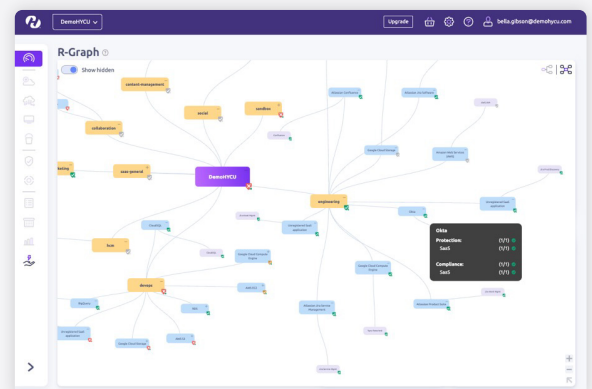
- Expose gaps in protection from unknown usage of cloud infrastructure, applications and services.
- Identify your mission-critical SaaS apps that are susceptible to ransomware attacks.

Verify compliance

- Easily see which applications meet your data retention requirements to verify compliance.

Turn on new data protection in minutes

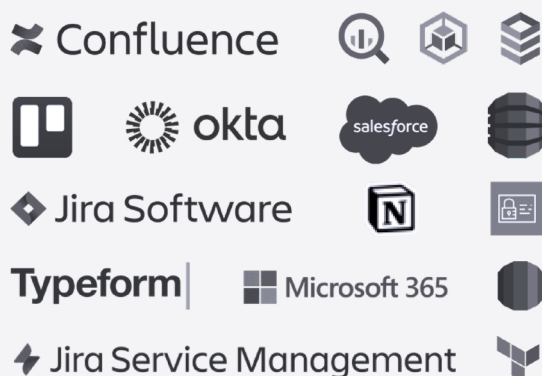
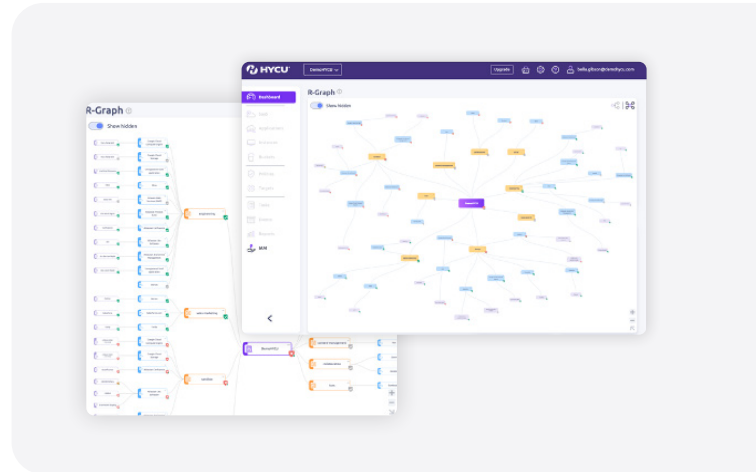
- Find critical applications that you need to protect? Add protection in minutes directly within the service!



The HYCU Difference

See your data from every angle with customizable views of your data estate

- View your data estate by department, application type or create custom views.
- Quickly toggle between views or zoom in & out to get the right level of visibility.

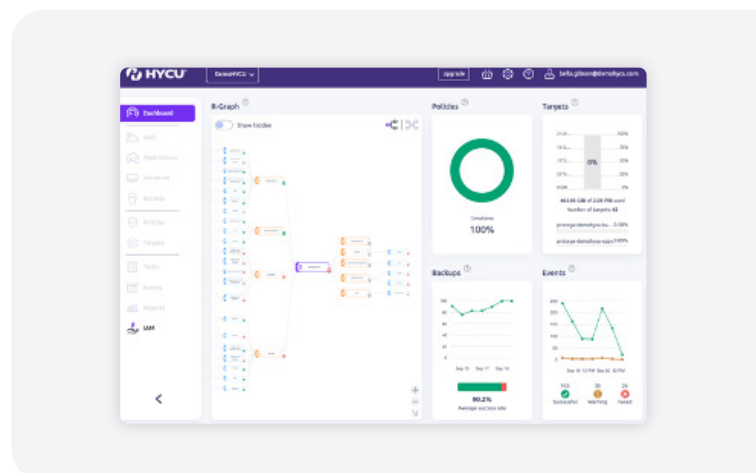


Widest coverage of cloud and SaaS

- Protect critical SaaS applications like Okta, Jira, Trello, Salesforce, M365, Terraform, Google Workspace and MORE!
- Think outside of compute! Extend protection to cloud services like Google BigQuery, Google App Engine, Amazon RDS, Amazon DynamoDB and MORE!

HYCU R-Cloud: One platform, built differently to extend protection to more of your critical data than ever before

- Easily see and manage your organization's data protection policies for cloud and SaaS from one single platform.
- Self-service from day 1 – Deliver role-based access controls and empower SaaS admins and users to protect and restore critical data when needed.



Find Out More!



Get started with HYCU R-Graph for free!
<https://www.hycu.com/get-started/r-graph>

Managing data across core datacenters, ROBOs, edge sites, public clouds (AWS, Azure, GCP), and 200+ SaaS applications is daunting. IT teams struggle with discovering, protecting, and ensuring data resiliency across their entire data estate. Traditionally, this has required multiple data protection products, disconnected infrastructures, limited visibility, extensive manual maintenance, and high operational costs.

HYCU and Dell together offer a revolutionary data protection solution that allows IT teams to manage data protection for their entire data estate from a single console, encompassing on-premises, public clouds, and SaaS applications. This future-proof platform, allows partners and customers to extend data protection to new data sources, including emerging SaaS applications.

Key Features and Benefits



Comprehensive Protection for Hybrid Workloads

- Dell's premier infrastructure portfolio (PowerFlex, PowerEdge, PowerScale, VxRail) integrates seamlessly with HYCU's purpose-built, agentless solution.
- Robust, native integration with VMware, Nutanix, Azure Stack HCI, Windows, Linux, and all major hyperscalers (AWS, Azure, Google Cloud).
- Leverages vSAN, vVol, and storage-level snapshots within Dell systems for unparalleled data protection.



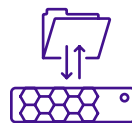
Effortless Mobility Across Hypervisors, Clouds & More

- Simplify migration and data mobility between hypervisors – E.g.: ESX to AHV.
- Cross-cloud mobility to easily move data between public clouds.
- One-click data resiliency wherever your data resides – across on-premises, public clouds or across zones and regions within the same public cloud.



Robust Ransomware Protection

- Provides efficient, immutable backups across diverse storage options (Dell PowerProtectDD, Dell ECS, Dell DDVE, and public cloud storage).
- Features air-gapped backup architecture, anomaly detection, and native encryption (at-source, in-transit, and at-rest).



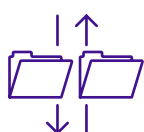
Secure Backups to Dell Storage

- Back up your critical workloads to your choice of Dell storage
- HYCU supports backups to Dell PowerProtectDD, Dell DDVE, Dell ECS and public cloud storage.
- As a DDBoost Ecosystem Partner, HYCU enables you to boost efficiency and performance of backups with the DDBoost integration.



Extensive SaaS and As-a-Service Workloads Protection

- Over 60% of daily-used datasets are on SaaS and require robust protection.
- HYCU offers unmatched coverage for services like Jira, Confluence, Okta, and EntraID.
- Effortless recovery of entire datasets or individual items with one click.



Simplified Data Repatriation

- Enables one-click repatriation of entire services.
- Simplifies frequent data movement from cloud to on-prem or between clouds.
- Ensures compliance with NIS2 and DORA regulations, allowing customers to maintain copies of SaaS and public cloud data on-prem or in service providers managed storage.



The introduction of HYCU into the **PowerProtect Data Domain** ecosystem expands our solution capabilities. The new HYCU integration with **DD Boost software** allows customers to more efficiently protect heterogeneous on-premises, multi-cloud, and SaaS workloads.



David Noy

VP of Data Protection Product
Management, Dell Technologies

Designed for Simplicity and Efficiency

- **Zero Agents:**
Simplified deployment with no agents required.
- **Zero Proxy Servers:**
Reducing complexity and overhead.
- **Dynamic Scaling:**
Effortlessly scale up or down based on needs.
- **1-Click Operations:**
Backup, migrate, and disaster recovery with a single click.
- **Zero Learning Curve:**
Intuitive interface for quick adoption.

Automated Application & Service Discovery

- **Comprehensive Discovery:**
Automatically identifies apps and databases within VMs.
- **Extensive Coverage:**
Discovers SaaS, PaaS, DBaaS, and IaaS environments.

Secure & Self-Service by Design

- **Multi-Tenancy:**
Ensures data isolation at every level, including databases.
- **Role-Based Access Control:**
Secure access management.
- **Hardened Data Protection:**
Built as a service for robust security.

Complete control and sovereignty of Data

- **Zero Lock-In:**
True 'bring your own storage' capability.
- **Right data at the right place:**
Allows for right placement of the data in the right region for sovereignty and cost optimization across on-prem and in cloud.

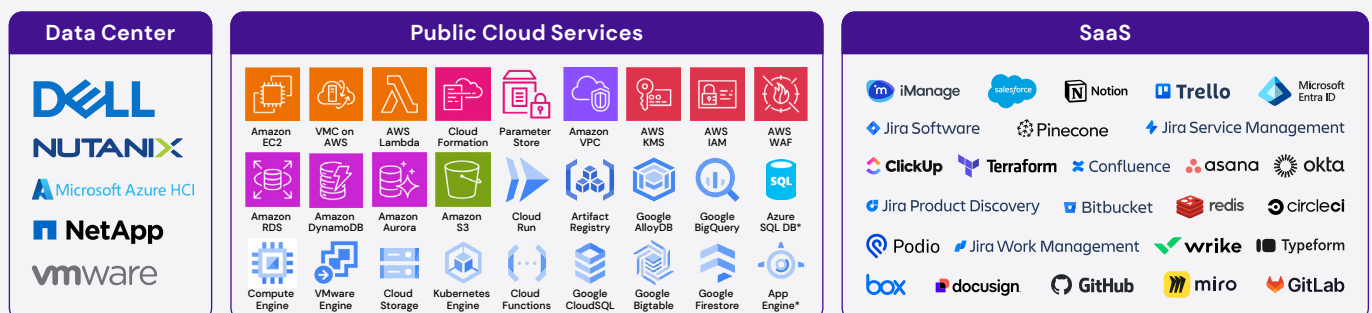
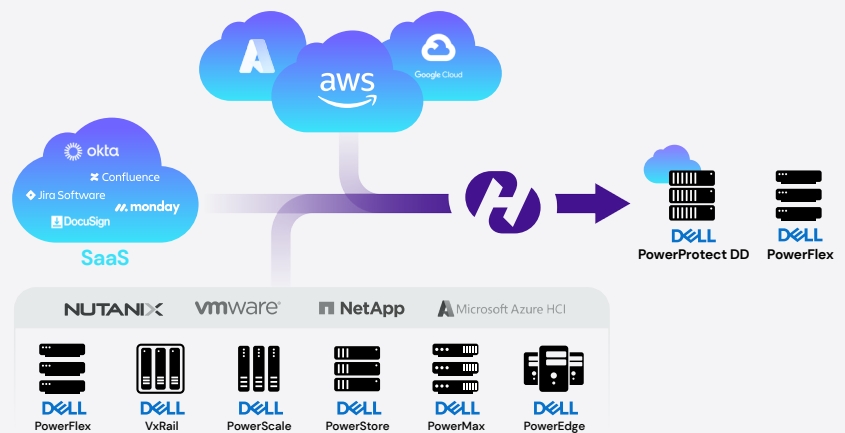
Industry-Leading Security and Compliance

- **Certified Standards:**
Meets ISO27001, DISA STIG, and NIAP (Common Criteria) security standards.
- **Complete Data Ownership:**
Customers retain 100% control and ownership of their data.

The Only Choice to Support Heterogeneous Dell and non-Dell Environments

- **Support for a variety of data sources:**
VMs, Apps on VMs, File systems, OS stack, Public Cloud and SaaS.
- **On-prem and Cloud qualified:**
PowerProtect DD appliance / DDVE on public cloud.
- **Multi-tiered backups:**
Backup to on-prem, Copy to cloud, Vault to anywhere.

HYCU, in partnership with Dell, offers the ultimate data protection solution — ensuring your data is secure, compliant, and always within your control.



Find Out More!



<https://www.hycu.com/platform/dell-powerprotect-data-domain-with-hycu>

HYCU 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 will ensure your business is protected. With proven expertise in application-consistent backup & recovery, migration, and disaster recovery, HYCU 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

VMware on-premises



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

Journey to the cloud



Move workloads between VMware on-premises and VMware on the public cloud, and turn on DR to cloud

VMware in the public cloud



Hybrid cloud support with agentless backup, recovery and data mobility

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

HYCU delivers automated application discovery, one-click backup, and application-specific recovery workflows for comprehensive data protection of VMware. With patented application awareness technology, HYCU 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 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 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.

vmware

100%

APP FOCUSED

4 min

TO ARCHITECT

3 min

TO DEPLOY

2 min

TO RECOVER

1 clickBACKUP /
MIGRATION / DR**0**LEARNING
CURVE

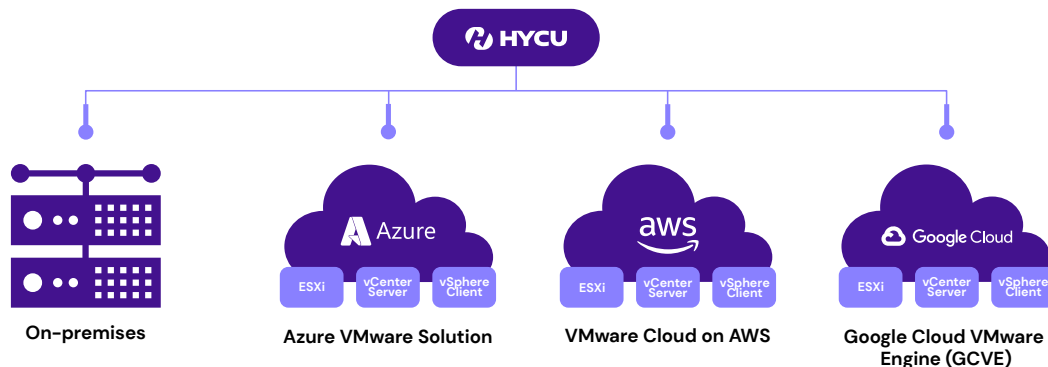
SUPPORTED PLATFORMS – BACKUP/MIGRATE/DR

On-premises: 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 is delivered as a virtual appliance that can be deployed in minutes.

Zero Learning Curve: HYCU 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's intelligent remote communication capabilities with application VMs.

Self-service for Operational Efficiency

Multitenancy: HYCU 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'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 can hold backups from manual deletion and policy-based expiration for legal requirements, and can also safeguard against malicious deletion.

Air-Gapped Backup Security: HYCU 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'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.



Protect your entire Nutanix hybrid multi-cloud environment

HYCU for Nutanix provides modern data protection across an entire Nutanix hybrid multi-cloud environment, uniquely integrated to protect, recover and future proof Nutanix workloads, lowering costs, risk, and complexity.

HYCU is the first and only data protection vendor with multiple Nutanix Validated Designs for hybrid use cases, partnering closely to ensure complete compatibility and seamless integration with Nutanix workloads.

Our partnership further delivers rapid recovery of Nutanix hybrid multi-cloud workloads by uniquely leveraging Nutanix snapshots, enhanced cyber resilience by securing Nutanix objects and files with WORM lock, and backup storage efficiency for files with codeveloped change file tracking.

Backup and Recovery for Nutanix

- Backup and recovery of applications, virtual machines, volume groups, databases, objects, and files.
- Automated policy driven backup and auto-discovery of applications.
- Granular, point-in-time recovery, uniquely leveraging Nutanix snapshots
- for the fastest possible restores.

Ransomware Protection

- Cyber resilience and ransomware protection with immutable backups, leveraging write once read many (WORM) and storage level object lock.
- Air-gapped backup architecture to protect backups against any compromise from the production environment.
- Native encryption at-source, in-transit and at-rest.

Disaster Recovery for Nutanix

- Rapid disaster recovery to the public cloud or a secondary on-premises data center.
- Automated to avoid any manual mistakes, cloud resources auto assigned, and the VM powered on without any user interaction.
- Uniquely integrated with NC2, ensuring cost-effective and seamless DR operations without any compatibility issues.

NUTANIX

Save Time, Money, and Resources

Lower TCO with no expensive hardware purchases or commits. No need to schedule software updates or maintenance windows for agents or proxies.

Minimize Risk

Lower your risk profile with a reduced ransomware attack surface. Maintain 100% ownership and control of your data.

Decrease Complexity

A single, easy to use UI designed to feel like an extension of Nutanix Prism. Auto discovery of applications from VMs.

Maintain Business Continuity

Leverage Nutanix snapshots for rapid point-in-time restores. Automated DR to a secondary on-premises datacenter or to the public cloud.

Boost Flexibility

Avoid lock-in with true 'bring your own storage'. Protect all Nutanix workloads across an entire hybrid- cloud data estate, including AHV, NC2 and NDB.

Data Mobility

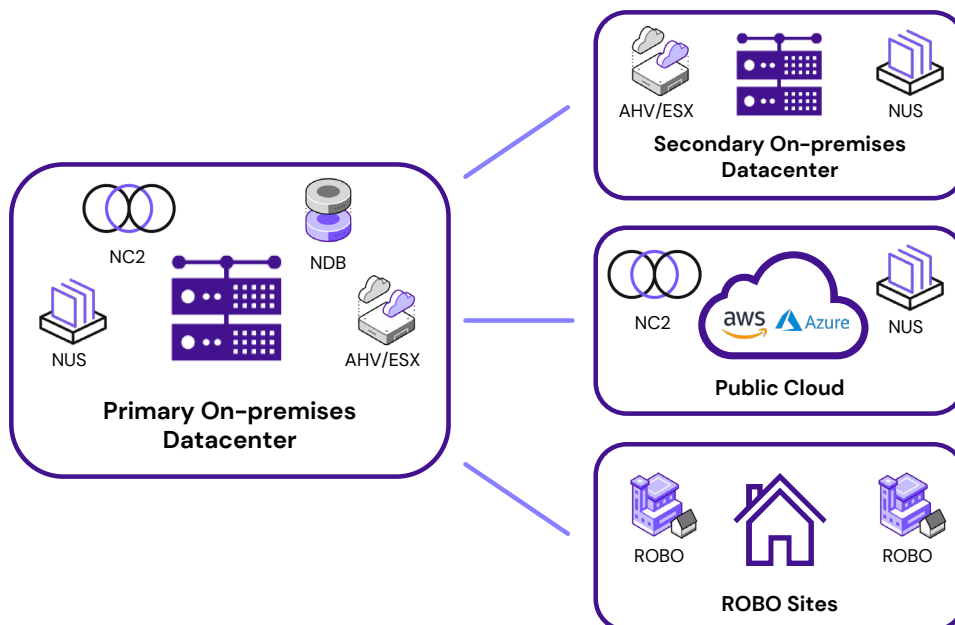
- Automated and streamlined migration of Nutanix workloads between on-premises and the public cloud.
- Flexibility to ensure Nutanix data is freely portable without the fear of vendor lock-in.

Data Discovery

- Integrated search functionality to find any relevant data for legal or compliance purposes.
- Data can be retained outside of normal retention policies and preserved for review by internal or external agencies.

Security and Compliance

- Meets STIG, NIAP, ISO 27001 and common security standards.
- Compliant with regulatory compliance acts and policies such as PCI, HIPAA, Sarbanes Oxley (SOX), and GDPR.
- Customers are always in 100% control and ownership of their own data.



Find Out More!



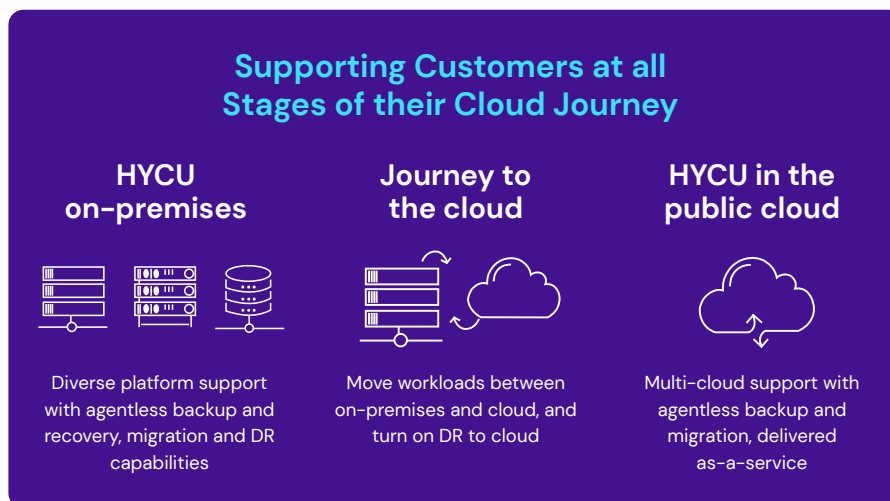
Learn more on how HYCU is the #1 choice for Nutanix data protection, helping to lower costs, risk, and complexity across your entire Nutanix hybrid multi-cloud environment.

<https://www.hycu.com/platform/nutanix>

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.



Data Protection for AWS

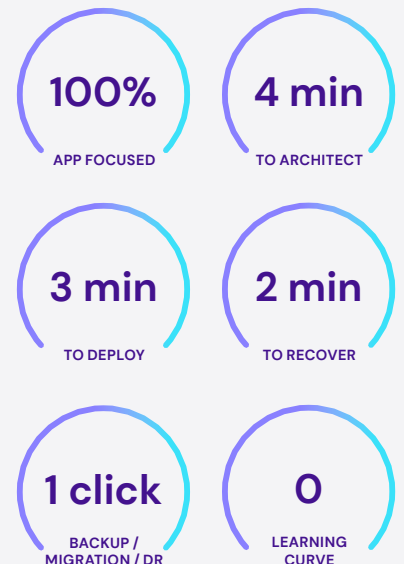
HYCU provides cloud-native, application-consistent backup and recovery functionality for all VMs running on AWS. HYCU delivers this via 1-click simplicity, tight platform integration, and awareness with built in compliance for AWS workloads.

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.





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.



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

HYCU for Azure provides application-aware data protection, data migration and disaster recovery. This applies to Azure customers with workloads running on Azure, migration of workloads to Azure and using Azure as a DR target for on-premises or cloud workloads. With application-consistent backup, recovery and migration for on-premises and public cloud environments, HYCU for Azure delivers a truly integrated data protection experience for Azure customers.

Supporting Customers at all Stages of their Cloud Journey

HYCU on-premises



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

Journey to the cloud



Move workloads between on-premises and cloud, and turn on DR to cloud

HYCU in the public cloud



Multi-cloud support with agentless backup and migration, delivered as-a-service

**100%**

APP FOCUSED

4 min

TO ARCHITECT

3 min

TO DEPLOY

2 min

TO RECOVER

1 clickBACKUP /
MIGRATION / DR**0**LEARNING
CURVE

Data Protection for Azure

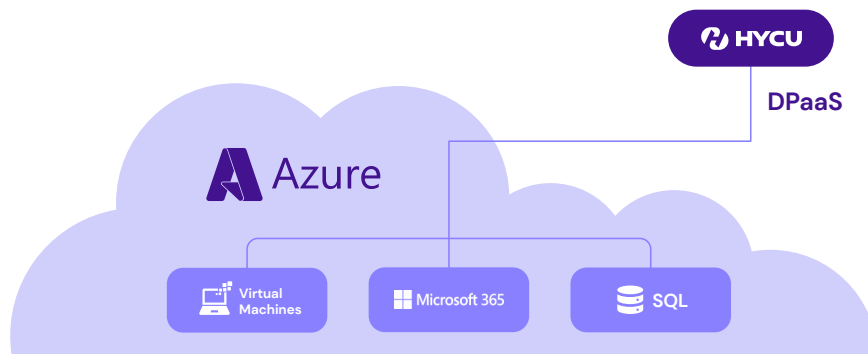
HYCU provides cloud-native, application-consistent backup and recovery functionality for all VMs running on Azure. HYCU delivers this via 1-click simplicity, tight platform integration, and awareness with built in compliance for Azure workloads.

Data Migration for Azure

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

Disaster Recovery for Azure

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



Purpose-Built for Azure

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

Integration with AWS IAM: Efficient use of Azure Access Management via Azure's Active Directory for single sign on capabilities and automatic inheritance of Azure's detailed security policies.

Integrated with Azure Billing: HYCU's as-a-service delivery for Azure perfectly fits into Azure's billing model and is readily available via subscription within the Azure 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 Azure, 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 Azure's VM level snapshots due to HYCU's complete application-consistent backup, migration & disaster recovery.

Lift and Shift: Seamlessly move business-critical workloads to Azure from on-prem or cloud workloads 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 Azure VMs.

Self-service for Operational efficiency

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

Role-based Access Control: Increase organizational agility by delegating tasks to end users – 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 instant-clone and live-mount capabilities.

Reduced TCO

Zero Deployment: No infrastructure costs required for install and management as HYCU is delivered as-a-service in Azure.

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 Azure object storage and highly efficient backups using HYCU's incremental-forever backups.



HYCU for Google Cloud is the most comprehensive data protection as a service (DPaaS) solution for Google Cloud workloads, providing organizations with a single service to see, manage, protect, and recover their data, reducing costs, lowering risk, and ensuring business continuity.

With industry-leading breadth and depth coverage for native Google Cloud workloads, HYCU protects more of your business-critical data and ensures rapid recoverability from data threats in minutes. Workloads including but not limited to apps running on:

- Google Compute Engine (GCE),
- Google Kubernetes Engine (GKE),
- Google Cloud VMware Engine (GCVE),
- Google Cloud Storage (GCS),
- Google Workspace,
- Google Cloud SQL,
- Google Cloud Functions,
- Google App Engine,
- BigQuery,
- SAP HANA on Google Cloud,
- NetApp Cloud Volumes Service for Google,

and more...

Data Protection for Google Cloud

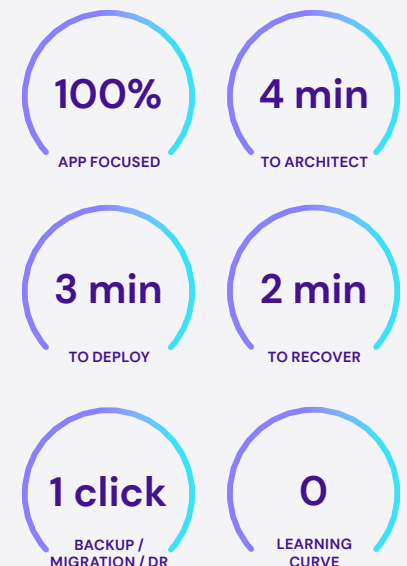
HYCU for Google Cloud provides cloud-native, application-consistent backup and flexible recovery for GCE, GCVE, GKE, GCS and more. HYCU delivers this via 1-click simplicity, tight platform integration and awareness, with built in compliance for Google Cloud workloads.

Data Migration for Google Cloud

HYCU for Google Cloud can seamlessly lift and shift production workloads in an application-consistent manner from on-premises to Google Cloud, from a different public cloud to Google Cloud, or within Google Cloud regions and projects. HYCU enables migrations effortlessly using both built-in self-service, on-demand and staged capabilities.

Disaster Recovery for Google Cloud

Customers looking for cost-efficient DR can now use HYCU to seamlessly failover on-premises and cloud workloads to Google cloud. HYCU eliminates the need to pay for compute and high-performance storage until customers need to failover to Google Cloud.





Next-Gen Backup for Google Cloud

Zero deployment, maintenance, configuration with HYCU's true Backup as a Service (BaaS) hosted within Google Cloud.

Eliminate planning and sizing of backup infrastructure with HYCU's cloud-scale architecture to support Google Cloud's limitless scale.

Increase cost savings with optimal cloud utilization with HYCU's native Google Cloud design, certified with auto-discovery of any current and future regions and zones.

Single pane of glass for all workloads with HYCU's unified backup solution for all Google Cloud workloads.

100% Application-Centric

Auto detect and protect applications with HYCU's automated application discovery on GKE, GCE, GCVE, and Google Workspace, and backup to GCS.

Optimized for SAP HANA with HYCU's integration with Cloud Storage Backint agent (SAP certified) for backup, recovery, migration, and DR.

Easy to protect customized applications with HYCU's detailed per-post application framework for application and data-consistent backups.

Efficient and Secure Backup and Recovery

No Performance Penalty with HYCU's agentless architecture across the board to backup GCE, GKE and GCS.

Granular rapid point-in-time recovery with HYCU's ability to recover files, folders, VMs, disks, containers and applications from local snapshots or cloud storage.

Achieve backup storage efficiency with HYCU's incremental forever and to GCS with auto tiering.

Single pane of glass for all workloads with HYCU's unified backup solution for all workloads on Google Cloud.

Improve Cloud Operational Efficiency

Peace of mind recovering from threats to NetApp data with comprehensive protection of business-critical data stored on NetApp Cloud Volumes in Google Cloud.

Enable DevOps environments with HYCU's ability to inherit Google's multi-tenancy by integrating with its IAM and projects.

Intuitive end-user experience with HYCU's easy to use interface that needs zero learning curve for Google Cloud admins.

Relieve admins from manual tasks with HYCU's policy-based automation to easily detect and protect new workloads.

Gain peace of mind and eliminate the worry of backup failures with HYCU's proactive tech support to discover and resolve issues before anyone realizes.

Simplified Cross-cloud Operations

Accelerate Dev/Test environments with HYCU's ability to easily clone VMs, disks, Containers and Apps across multiple projects.

One-click cross-regional DR with HYCU's simple and easy multi-regional DR capabilities

Cost-efficient backup and recovery of on-premises infrastructure with HYCU's ability to leverage Google Cloud Storage as a backup and DR target for on-prem workloads.

Express ticket to Google Cloud with HYCU's one-click, agentless migration of on-premises workloads to Google Cloud.



Safeguard the keys to your IT kingdom with HYCU

Okta is the gateway to your organization's technology resources. Infrastructure, cloud platforms, and all the applications your business relies on to function – your Okta data and configuration provide the key that ensures your teams can access the resources they need to keep the business running.

HYCU has partnered with Okta to deliver the industry's first and only solution that combines comprehensive backup and recovery with built-in visualization of your data estate to deliver unparalleled data security and compliance.



Discover & visualize your data estate.



Identify security risks & protection gaps



Rapid, granular restore of Okta Orgs & Entities



Automated, ransomware-proof backups

Build resilience into your IAM strategy

Ensure your Okta data and configuration will be available and recoverable when you need it!

Bring your Okta data to life with instant discovery and visualization of your data estate

- Quickly identify mission-critical SaaS applications and cloud services like Jira, Confluence, Google BigQuery, Okta, Salesforce and more.
- Identify unprotected SaaS apps that are susceptible to ransomware attacks.

Identify security risks, and protection or compliance gaps

- Expose gaps in protection from unknown usage of cloud infrastructure, applications and services.
- Identify your mission-critical SaaS apps that are susceptible to ransomware attacks.
- Easily see which applications meet your data retention requirements to verify compliance.

1-click restore of Okta organizations, groups, policies, and more!

- Full recovery of Okta organizations or selective restore at the entity level – including your entire Okta configuration.
- Quickly identify and restore specific entities, including
- Instant, on-demand recovery with a single click – to new or existing instance.

Secure backups – Automated & on demand

- Set up policy-driven backups with defined RPO, RTO and retention goals that run 24/7, or initiate on-demand backups with a single click.
- Enable immutable (WORM), air-gapped storage for added security.
- Store a copy of your Okta configuration and data offsite in your preferred cloud in the event of a disaster.
- Select your data retention window to adhere to industry or regional compliance standards.
- Data encryption in transit and at rest!



Visualize Your Data Estate

Quickly discover and visualize all cloud services & SaaS apps your business is using.

Minimize Risk

Easily see applications at higher risk due to gaps in protection & add protection in minutes.

Avoid Data Loss & Downtime

Instantly recover entire Okta Orgs, or restore granular data or configs in just a few clicks.

Ransomware-Proof Your Data

Keep immutable, air-gapped copies of your data available to recover from any cyber-attack.

Data Retention & Compliance

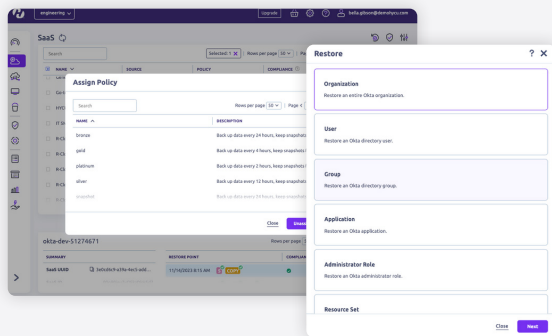
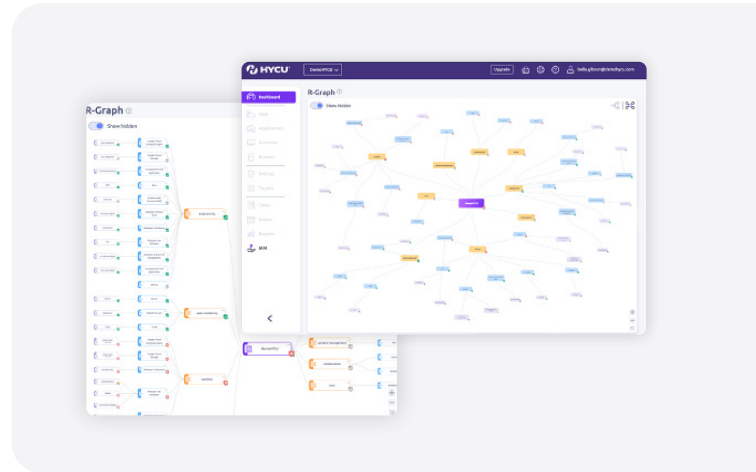
Meet compliance & retention standards with offsite storage and customizable retention policies.

The HYCU Difference

Bring your Okta data to life with HYCU R-Graph

HYCU R-Graph is the industry's first and only data discovery and visualize solution!

- Get a clear view of your organization's cloud services and SaaS applications.
- Quickly identify critical apps without native backup and protection.
- Assess the risk and protection status of your organization's applications.

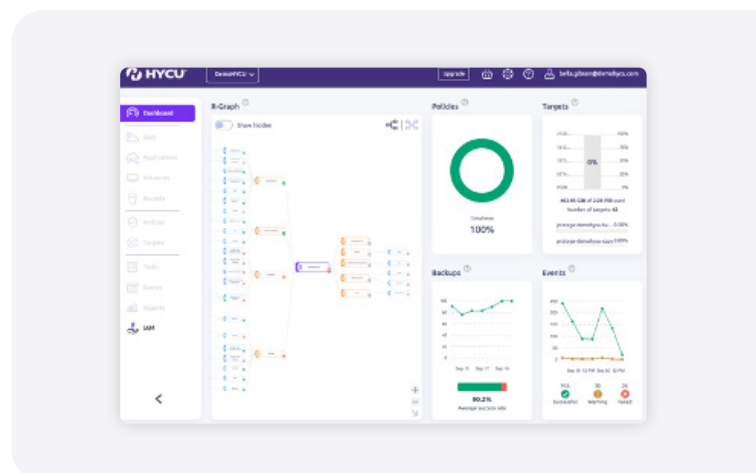


Automated backups & granular restore for Okta PLUS other SaaS and cloud services

- Quickly set up automated backups in just a few clicks.
- Restore your Okta data with granularity at the organization level down to the entity level.
- Extend protection to other mission-critical SaaS apps and cloud services in just a few clicks.

HYCU R-Cloud: One platform, built differently to extend protection to more of your critical data than ever before

- Easily manage all your organization's data protection policies for from one single UI.
- Protect critical SaaS applications like Okta, Jira, Trello, Salesforce, M365, Terraform, and MORE!
- Extend protection to cloud services like Google BigQuery, Google AlloyDB, Amazon IAM, AWS CloudFormation, and MORE!



Data loss and downtime in Atlassian Cloud services like Jira and Confluence can wreak havoc on your organization, causing delayed sprints, lost knowledge, and compromised customer experiences. With threats like deletions, corruption, outages, and ransomware, it's vital to ensure swift data recovery.

HYCU delivers robust, automated backup and recovery for Atlassian Jira Software, Jira Service Management, and Confluence, ensuring your vital data is consistently protected and just a click away. Experience peace of mind and uninterrupted productivity with our reliable solution.

Atlassian	Atlassian + HYCU
✓ Pay as you go	✓ Pay as you go
✓ No maintenance	✓ No maintenance
✓ High R&D investment	✓ Leverage all features of the cloud
✓ Built-in availability	✓ Built-in availability
✗ Offsite copies	✓ Long-term retention of data
✗ Long-term retention	✓ Complete control of data
✗ Limited data governance	✓ Simple, secure backup
✗ No backup, exports only	✓ Ransomware-proof copies

HYCU + Atlassian – Complete data protection

With HYCU, safeguard your applications with automated backup and instant recovery of your critical data. Unlock the full value of Atlassian Cloud while retaining complete control and protection of your data.

HYCU for Jira

Protect your Jira projects, issues, attachments, and comments with automated backups. Instantly restore anything from entire projects down to issues, subtasks, and attachments.

HYCU for Jira Service Management (JSM)

Protect your JSM projects, attachments, and comments with automated backups. Instantly restore anything from entire projects down to incidents and service requests.

HYCU for Confluence

Documentation and knowledge base articles in Confluence are critical. Protect your Confluence spaces, pages, and blog posts with automated backups. Instantly restore anything from entire sites down to attachments and comments.



Avoid Data Loss & Downtime

Instantly recover entire projects or restore granular data in just a few clicks.

Eliminate manual backups

Automate all backup operations and recover in a few clicks – no manual exports or scripting required.

Data Retention & Compliance

Meet retention standards and compliance with the ability to store your data however long you need – offsite.

Ransomware-Proof Your Data

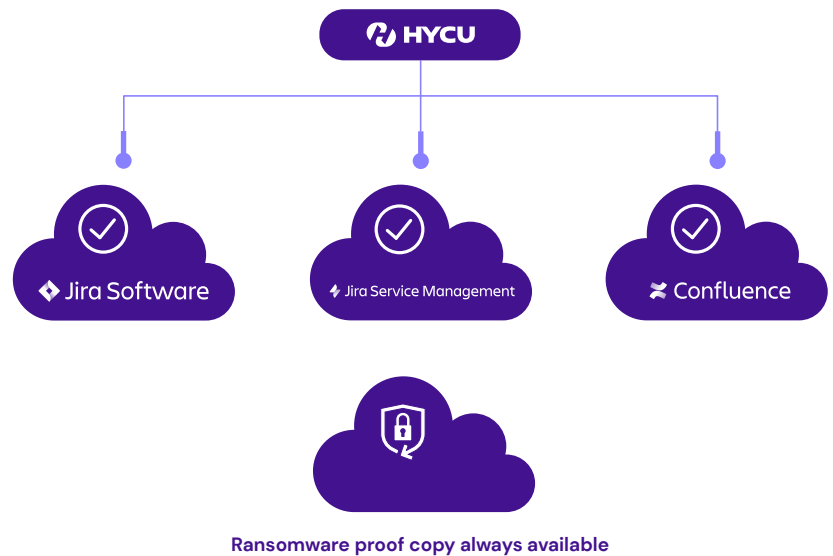
Keep immutable, air-gapped copies of your data available to recover from any cyber-attack.

All Atlassian Backups in One View

See, manage, and protect Jira, Jira Service Management, Confluence, and other SaaS applications from one single view.

How it Works

Subscribe to HYCU and start protecting your critical data in minutes. All operations, from assigning backups to recovering data can be done with 1-click simplicity.



HYCU + Atlassian

- Native, purpose-built
- 1-click simplicity
- Always-on protection
- Ransomware-proof

Always-On Data Protection

Create backups in a few clicks: Assign pre-packaged policies or easily create your own in a few clicks. Once a policy is assigned, it will run 24/7.

Automate all backups: Assign 'set and forget' backup policies in a few clicks that will run 24/7 with automated job scheduling and storage management.

Supported objects: HYCU supports projects, attachments, and comments for Jira & JSM along with spaces, pages, and blog posts for Confluence.

Instant Granular Recovery

Jira: Perform entire project-level recoveries or instantly restore epics, bugs, tasks, sub-tasks, and new features.

Jira Service Management: Recover entire projects or instantly restore attachments, comments, changes, incidents, and service requests.

Confluence: Recover entire sites and spaces or instantly restore individual blogs, attachments, and comments.

Data Governance & Retention

Unlimited Retention: Retain backups for days, weeks, or years with complete customization and control of which projects are stored.

Backup Frequency: Select your desired backup frequency and recovery point objectives on a per-project basis.

Offsite Storage: Easily designate a storage target of your choice for long-term retention, from days to years.

Ransomware Protection & Recovery

Immutability: Store your backups as immutable (WORM-enabled), air-gapped copies as the last line of defense from a ransomware attack.

Access Control: HYCU is Role-Based Access Control (RBAC) enabled. Manage roles and permissions across the organization with complete control.

24/7 Logging and Reporting: Access 24/7 reporting, notifications, and analytics of any backup event or tasks with complete logging.

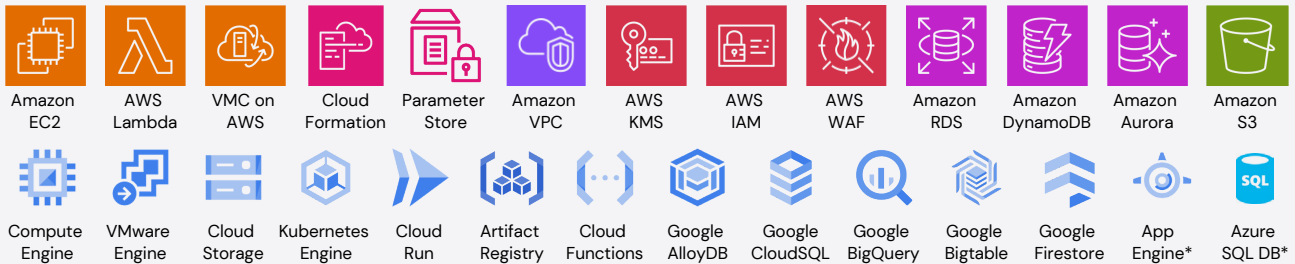


Complete Coverage for your On-Prem, Public Cloud and SaaS

Cloud Infrastructure & Data Center

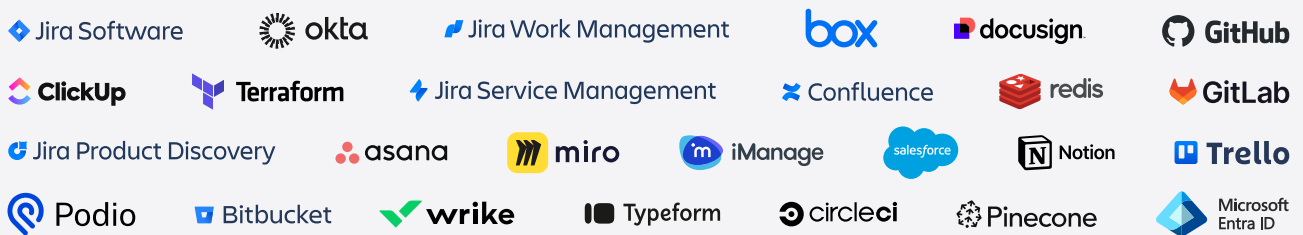


Native Public Cloud Services



* coming soon

SaaS



* coming soon

Data protection expertise you can count on

Federal Certifications: DISA STIG, CAC Compliant

Common Criteria: NIAP Certification

DUNS Number: 01-297-3667

EIN Number: 26-1187040

GSA number: Carahsoft GS-35F-0119Y

SEWP V: All groups: A, B SDVOSB, B HubZone, C and D

FIPS: 140-2 compliant, 140-3 in process

Get in Touch!



Discover how HYCU can transform your data protection strategy. Contact us today to learn more and schedule a demo.

www.hycu.com | info@hycu.com | +1 617-658-3200