



okta Workforce  
Identity Cloud

# HYCU R-Cloud™ Data Protection for Okta Workforce Identity Cloud (WIC)



SOLUTION BRIEF

# What happens when you lose your Okta WIC configurations and data?

Okta WIC secures critical apps and services, but misconfigurations, privilege escalation, and malicious changes in IAM can result in:



#### Operational Disruptions

Workforce loses access to key apps and services, causing major downtime.



#### Financial Loss

Productivity declines, ransomware costs, and customer churn can lead to millions in losses.



#### Manual Recovery

Rebuilding Okta manually takes hundreds of hours, straining IT and extending downtime.



#### Security Risks

Misconfigured policies expose your organization to unauthorized access and breaches.



#### Reputation Damage

Okta disruptions harm customer trust and reputation.

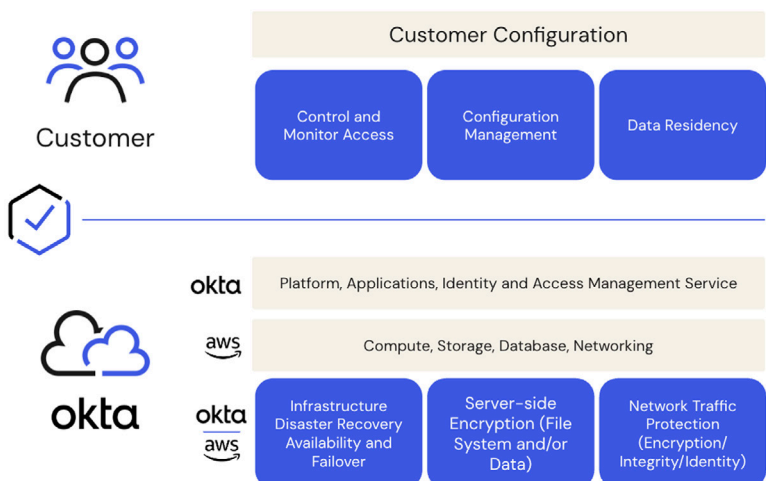


#### Compliance Issues

Data loss triggers legal liabilities, penalties, and regulatory non-compliance.

## Restoring Okta data is your responsibility

Okta follows a **shared responsibility model**. While Okta manages infrastructure security, reliability, and disaster recovery, **it's your organization's responsibility** to protect your data and configurations. In the event of data loss or misconfiguration, Okta doesn't provide native recovery options.



# HYCU R-Cloud™

## Complete protection of your data estate, starting with Okta

HYCU is the world's leading SaaS data protection platform with data backup and recovery solutions across on-prem infrastructures, cloud environments, and over 80 SaaS applications.

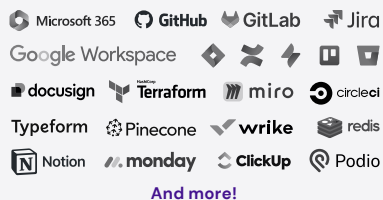


With **HYCU R-Cloud™**, the only platform with comprehensive IAM data protection, you can safeguard your critical configurations and data across Okta Workforce Identity Cloud (WIC), Okta Customer Identity Cloud (CIC), Microsoft Entra ID (formerly Azure AD), and AWS Identity and Access Management (IAM) – all from a single view.

### Protect your IAM stack



### Protect your SaaS applications



And more!

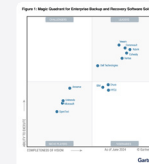
### Protect your critical infrastructure



## Our Strengths



Google Cloud  
Industry leading data protection for Google Cloud



Gartner  
Recognized as a Visionary in the Gartner Magic Quadrant for Enterprise Backup and Recovery



GIGAOM  
Leader in the GigaOM Cloud Native Data Protection Report



Leading in SaaS Backup, File Recovery, DRaaS, Server Backup, and Database Backup



Okta Ventures  
Backed by Okta Ventures



# Protect the keys to your IT kingdom with HYCU R-Cloud™

**HYCU R-Cloud™** offers a purpose-built backup and recovery solution for Okta Workforce Identity Cloud (WIC). With **HYCU R-Cloud™**, you can automate backups, quickly restore IAM configurations, and ensure critical data is always resilient against human error, misconfigurations, third-party risks, or cyberattacks.



## One-click restore for Okta WIC

Restore your entire Okta org or just a single resource or configuration – HYCU gives you complete flexibility and control over exactly what you want to restore.



## Backups on autopilot with complete flexibility

Highly flexible 'set and forget' backup policies that run 24/7, providing you with backup assurance and peace of mind with logging and notifications.



## Secure backup data storage

All backups are stored in your own storage. Keeping backups in your control is critical for third-party risk management, higher security, compliance, and data governance.



## Cross-instance restore of Okta data

Restore data to another Okta WIC org or clone your entire org within minutes to safely test changes in a sandbox environment.



## Safe ransomware-proof, offsite backups

Immutable backups to ensure that you always have a secure copy that can't be tampered with in the event of an attack. Store your copies in an S3 bucket only accessible to you with Amazon S3, Azure Blob, Google Cloud Storage or other S3-compatible targets..



## Protect Okta and Microsoft Entra ID together

Avoid data siloes and multiple point solutions – protect and restore Okta Workforce Identity Cloud (WIC), Okta Customer Identity Cloud (formerly AuthO), Microsoft Entra ID, and AWS Identity and Access Management (IAM) from a single solution.

# What makes HYCU unique



## Backup policies with zero limits

Configure your backup frequency with flexibility down to the hour and set backup data retention periods as per your requirements — with no limits.



## Security-first approach

Store Okta backups in your own storage target, only accessible to you. Optimize for cost or performance by choosing your preferred S3-compatible storage target.



## Platform with an NPS of 91

HYCU has a Net Promoter Score (NPS) of 91, the highest in the data protection industry, displaying our commitment to a customer-first approach.



## Comprehensive IAM protection

HYCU is the only platform that offers data protection across several IAM solutions including Okta WIC, Okta CIC, Microsoft Entra ID, and AWS IAM.



## Data residency & governance

HYCU gives you complete control over where to run your backups and recovery operations from, ensuring your data is processed and kept in your desired regions.



## Widest coverage in the industry

From on-prem and hybrid cloud environments to protection for over 80 SaaS applications, HYCU has the widest coverage in the industry.

## Boston Red Sox relies on HYCU R-Cloud for Okta Data Protection

Hear from Boston Red Sox's VP of Technology Operations and Information Security, as he discusses their partnership with Okta and HYCU to enhance identity security. Discover how HYCU played a pivotal role in strengthening data protection across the organization's critical applications, ensuring the Red Sox remain secure, protected, and resilient.

[Watch Video](#)

## HYCU R-Cloud™ for Okta WIC: How it works



### Secure, one-click connection

HYCU is an independent platform that's logically separated from Okta. Run HYCU in your preferred region and connect it to Okta via an API token. HYCU then automatically discovers your Okta organizations to protect.

### Policy-based backups without limits

Assign a backup policy with a single click or create custom policies, setting backup frequency down to the hour. Choose how long to store data and select your storage targets. These policies automate the backup process entirely.

### Organization and object-level recovery

In the event of data loss or during resilience tests, select the recovery point you want and restore with one click. Refer to the next page for all recovery options available in HYCU.

### Secure, offsite backups

HYCU automatically sends backups to your assigned storage targets. You control data residency, storage class, and security settings. Available storage targets include:

- Amazon S3
- Azure Blob
- Google Cloud Storage (GCS)
- Wasabi
- Nutanix Objects
- Cloudian
- OVHcloud
- Dell Enterprise Object Storage
- Additional S3-compatible storage targets

## Recover entire organizations or single items in one-click

The following is a breakdown of your recovery options with HYCU, from organization-level restores to object-level restores and their associated resources.

Object-level restore	Backed up and included in the restore
Organization	<ul style="list-style-type: none"> <li>Full organization restore</li> </ul>
Applications	<ul style="list-style-type: none"> <li>Config settings</li> <li>Assignments (both groups and individual)</li> <li>Applications created via the app catalog</li> <li>Config within custom applications</li> <li>Custom icon logos</li> <li>Application affiliated policies</li> </ul>
Users and Groups	<ul style="list-style-type: none"> <li>User profiles mastered by Okta</li> <li>Admin role assignment</li> <li>Groups mastered by Okta</li> <li>Contents of individually created groups</li> <li>Group rules</li> <li>User types</li> </ul>
Policies and Policy Rules	<ul style="list-style-type: none"> <li>Authentication policy</li> <li>Global session policy (Sign-On Policy)</li> <li>Profile enrollment policy</li> <li>Password policy</li> <li>IdP routing rules</li> <li>MFA enrollment policy</li> </ul>
Reports	<ul style="list-style-type: none"> <li>System Log</li> </ul>
API	<ul style="list-style-type: none"> <li>Trusted origins</li> <li>Authorization servers</li> </ul>
Networks	<ul style="list-style-type: none"> <li>Network Zones</li> </ul>
Profile Enrollment	<ul style="list-style-type: none"> <li>Enrollment policy UI schema</li> </ul>
Customizations	<ul style="list-style-type: none"> <li>Branding – theme, sign-in page, error page, end-user dashboard, sign-out page customizations</li> <li>Domain</li> <li>Footer (privacy policy text)</li> <li>SMS templates</li> </ul>
Administrators	<ul style="list-style-type: none"> <li>Roles</li> <li>Resource sets</li> </ul>
Identity Providers	<ul style="list-style-type: none"> <li>All identity providers</li> </ul>

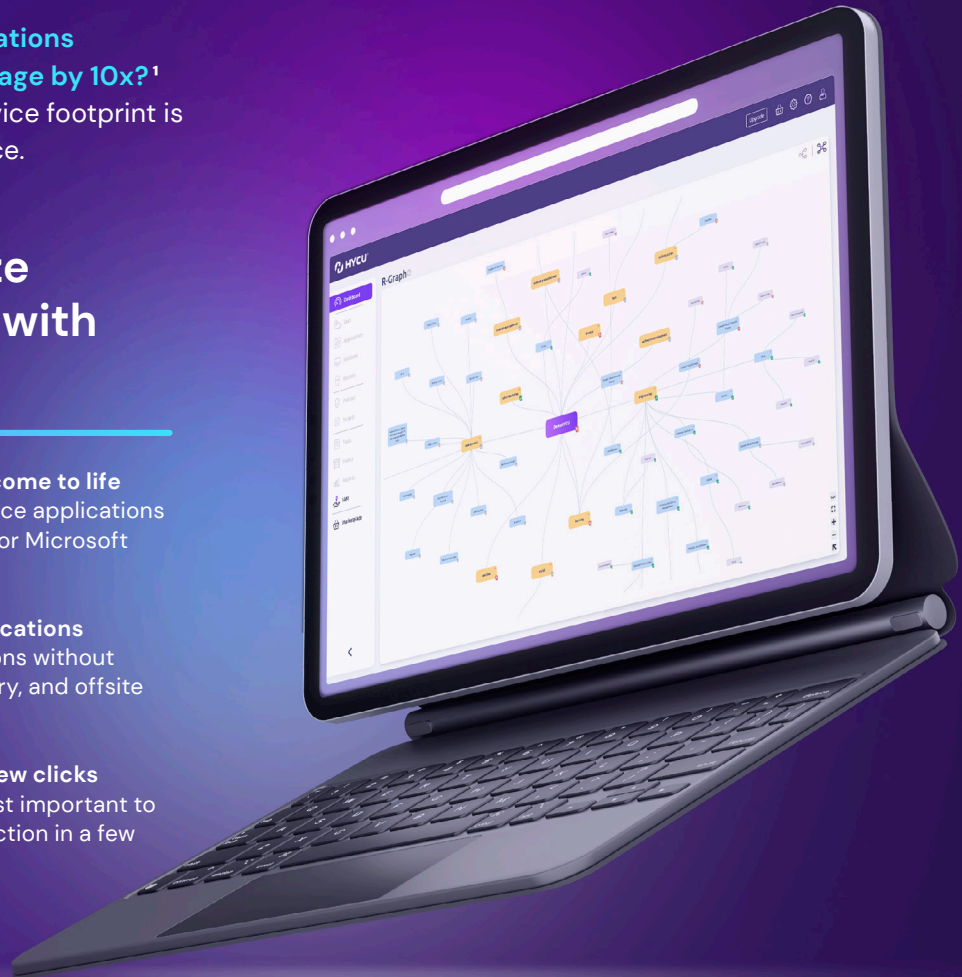
# Make Okta come to life with R-Graph

**Did you know that IT organizations underestimate their SaaS usage by 10x?<sup>1</sup>**

Understanding your as-a-service footprint is the first step towards resilience.

## Scan and visualize your data estate with R-Graph

- 1 Make your IAM directory come to life**  
Visualize all your as-a-service applications in seconds using Okta and/or Microsoft Entra ID.
- 2 Expose unprotected applications**  
Identify high-risk applications without any native backups, recovery, and offsite copies.
- 3 Protect applications in a few clicks**  
Select the applications most important to you and turn on data protection in a few clicks.



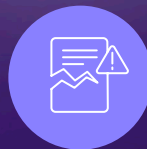
### Address data compliance gaps

Identify applications without data retention and backup policies in place, quickly protect and ensure compliance.



### Protect yourself from ransomware attacks

Backups are your last line of defense and HYCU R-Cloud™ helps you expose applications at risk and begin protecting immediately.



### Stop data loss in its tracks

Human error, misconfigurations, and insider threats across critical applications can grind your organization to a halt. Stay ahead of the game and identify recovery gaps, compliance.



### Continuously monitor your data estate

Keep a bird's eye view of your protection status across departments and rapidly address gaps in critical applications.



# Simple, secure protection for your Okta data

