

HYCU R-Cloud™ for GitLab

Protect your source code.
Recover without compromise.

The Challenge

While GitLab securely manages the platform, **customers are responsible for protecting their data**. GitLab's shared responsibility model makes clear that data loss caused by user error, service outages, or malicious activity remains the customer's responsibility to recover.

- **Limited recovery options.** GitLab's built-in restores features cover only basic use cases. Once a repository, branch, or workflow is permanently deleted, recovery often depends on GitLab Support and is not guaranteed.
- **Manual and inconsistent backups.** Teams using custom scripts or manual exports struggle to maintain consistency. These methods miss metadata, issues, and pull requests, leading to incomplete protection and slow recovery.
- **High risk during insider or supply chain incidents.** Insider threats or compromised third-party integrations can modify or delete repositories without detection. Without independent, immutable copies stored offsite, recovery becomes complex and unreliable. Rebuilding code history or configurations after such events is often impossible without verified backups.

Secure, Enterprise-Class Protection for GitLab

Capabilities

- **Granular Recovery**
Restore individual projects, issues, wikis, tasks, releases, etc. without affecting the rest of your organization. Reduces downtime and rework.
- **Offline Recovery**
Download complete GitLab backups anytime for independent, offline retention.
- **Immutable, Offsite Backups**
Keep backups secure and unalterable in your own storage environment.
- **Policy-based Automation**
Simplify operations with scheduled, policy-driven protection.
- **Cross-toolchain Protection**
Protect all key development and CI/CD tools such as CircleCI, Jira, Terraform, and more from the same platform.

Value

Always-on protection

Enjoy peace of mind with fully automated backups that run as often as your business needs.

Recover from mistakes or threats

Restore quickly from errors, bugs, or insider activity without slowing down development.

Simplify compliance

Stay aligned with standards like NIS-2 and DORA by storing backups securely offsite and under your control.

Strengthen supply chain resilience

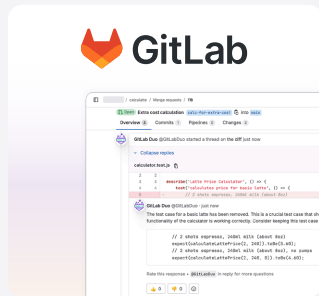
Keep uninterrupted access to repositories, even during outages or supply chain disruptions.

Unified protection

Manage all workloads and backups in one place, with complete data control and no silos.

Protecting GitLab with HYCU: How it works

HYCU connects directly through GitLab's native APIs to back up all repositories and metadata. You can run backups as often as needed and keep them for as long as required by policy or compliance. All backups are stored in your own S3-compatible storage, fully under your control and aligned with your organization's data residency and sovereignty rules.



Safe, offsite storage in your control

- ✓ S3-Compatible Storage
- ✓ Immutable
- ✓ Unlimited Retention
- ✓ 3-2-1 Rule Compatible
- ✓ Not Accessible to Any Third Party

Precise, Granular Restores

You can select and restore specific:

- Project
- Project wiki
- Project issue
- Project task
- Project requirement
- Project test case
- Project incident
- Project feature flag
- Project snippet
- Project release
- Project variable
- Project environment
- Project deployment key
- Project issue board

Broad Object Coverage

Here's a breakdown of what's protected:

Repository sources

- Refs
- Branches
- Commits
- Tags
- Objects
- Log
- LFS files

Commit comments and discussions

- Comment/discussion (text, creator, creation date)
- Discussion notes (text, creator, creation date)

Labels

- Name
- Description
- Color

Milestones

- Status
- Name
- Description
- Due date
- Start date

Wikis

- Wiki pages
- Commits
- Logs

Snippets

- Name
- Description
- Files
- Metadata
- Comment/discussion (text, creator, creation date)
- Discussion notes (text, creator, creation date)

Issues/Test cases/ Requirements/ Incidents/Tasks/ Merge Requests

- Title
- Description
- Metadata (creation date, creator, status, assignee, assigned labels, assigned milestones)
- Comment/discussion (text, creator, creation date)
- Discussion notes (text, creator, creation date)

Releases

- Tag name
- Title
- Metadata (assigned milestone)
- Release date
- Release notes

- Releases assets (links only)

Feature flags

- Name
- Description
- Type
- Environment
- Strategies

Environments

- Name
- URL

Deployment keys

- Key
- Title
- Metadata (expires at, can push)

Variables

- Type
- Environment
- Flags
- Description
- Key
- Value

Issue boards

- Name
- Label/milestone/ assignee associations



To learn how HYCU can help your business, visit hycu.com or email info@hycu.com

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Try it for Free