

# Commvault® Cloud Backup & Recovery for DevOps

Protect DevOps data from cyberattacks, disasters, and operational mistakes

## OVERVIEW

The rise of cloud-based DevOps platforms has streamlined software development and delivery, but with their adoption and usage comes the need for robust data protection. Commvault Cloud Backup & Recovery for DevOps helps protect and recover valuable source code, intellectual property, and configurations from accidental deletion, corruption, or malicious attacks.

## CHALLENGE

DevOps platforms like Azure DevOps, GitHub, and GitLab are foundational to modern software development, enabling teams to collaborate and deploy software and applications quickly and efficiently. These platforms house high-value intellectual property, including source code, pipelines, configurations, and planning artifacts. Data loss or disruption, whether from human error, corruption, or malicious attack, can quickly halt development, delay releases, and increase security risks. Relying on built-in tools or manual scripts for data protection can leave gaps in protection, recovery, and compliance, increasing the exposure of IP to accidental deletion and cyberattacks.

## SOLUTION

Commvault Cloud delivers unified, enterprise-grade protection designed for scale, speed, and audit-ready resilience across DevOps environments.

Commvault can help you:

- Protect the planning workflows, source code, and pipelines that form the core of your intellectual property and innovation pipeline
- Reduce developer downtime and accelerate recovery after cyber incidents
- Simplify compliance reporting and audit readiness
- Protect Azure DevOps, GitHub, GitLab, and Atlassian Jira environments with a single, unified solution

## SUPPORTED PLATFORMS



Microsoft  
Azure DevOps



GitHub



GitLab



Atlassian  
Jira

**UNIFIED CAPABILITIES DESIGNED TO HELP PROTECT EACH STAGE OF INNOVATION**

Capability	Features and Benefits
Comprehensive Platform Support	<ul style="list-style-type: none"> <li>• Protection for Azure DevOps, GitHub, and GitLab repositories, pipelines, boards, and more</li> <li>• Protection for Jira spaces, work items, and configurations, including attachments, custom fields, and board settings</li> <li>• Automated, policy-driven protection that includes unlimited retention and storage</li> <li>• High-speed, API-efficient backups that can handle massive DevOps environments without bottlenecks</li> </ul>
Granular Recovery	<ul style="list-style-type: none"> <li>• Granular recovery from a single project or repository to individual artifacts and pipelines</li> <li>• Point-in-time restores to the same or a different organization, or even a new tenant</li> <li>• Cross-platform restore across Azure DevOps, GitHub, and GitLab for migration and disaster recovery use cases</li> </ul>
Compliance Support	<ul style="list-style-type: none"> <li>• Centralized control, audit logging, and policy enforcement</li> <li>• Extended retention to support regulatory and business requirements</li> <li>• Unified view to monitor backup status and generate reports</li> </ul>
Built-in Cyber Resilience	<ul style="list-style-type: none"> <li>• Immutable data protection, isolated cloud storage, and zero-trust design</li> <li>• Integration with Azure AD, Azure DevOps OAuth, and RBAC for secure authentication and delegated access</li> <li>• Encryption of data at rest and in transit</li> <li>• Layered security that meets industry standards and supports regulatory compliance</li> </ul>
Unified Management	<ul style="list-style-type: none"> <li>• Protect DevOps data alongside other on-premises and cloud applications and workloads, including Microsoft 365, Salesforce, endpoints, and VMs, from a single platform</li> </ul>
SaaS Simplicity	<ul style="list-style-type: none"> <li>• Extended retention and storage included</li> <li>• No hardware or large upfront capital investments</li> <li>• Automatic Updates and maintenance built-in</li> </ul>

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