



CloudTruth integration adds secrets & config automation for GitLab users

GitLab is the most comprehensive AI-powered DevSecOps platform in the market today, offering a powerful suite of products to help create secure software faster. GitLab is designed as an open-source platform to allow easy integration with leading technology partners. That open-source foundation can provide more value to GitLab users through integrations that allow organizations to share data between GitLab and the partners' tools to help extract more value from both products.

GitLab now offers integration with CloudTruth to provide secrets & configuration file automation for GitLab users.

CloudTruth Overview

DevOps teams face one of the most challenging daily tasks: generating consistent configs for every deployment. Every release requires thousands of configurations and secret settings to be set correctly for the system to work as intended. Getting a perfect, consistent config file is hard due to config sprawl, static config anti-patterns, and poor coordination between application developers and the operations team.

CloudTruth's dynamic secrets and config engine replaces unreliable scripts and internal DIY tools with a robust offering that includes templating, change tracking, SSO, SAML, role-based access control, and compliance audit reporting. This increases your team's velocity by simplifying the handoff between dev and ops in your software development lifecycle.

CloudTruth provides a centralized configuration management hub that connects with the tools you already use like AWS Secrets Manager, GCP Secret Manager, Azure Key Vault & more!

Solutions Overview

Today's engineering teams must adopt a new mindset to improve security and developer productivity by leveraging modern technologies and operational models for their secrets and configuration management. Adopting configuration best practices is critical to increasing developer productivity and a robust security posture.



Automation: Generate consistent secrets and configs for every deploy



Continuous Deployment: Integrate with GitLab Repos, Pipelines, and any secret store



Security: Rotate secrets and certificates quickly and comprehensively

Features and Benefits

CloudTruth's user-friendly Configuration Sync Hub offers developers access to GitOps workflows utilizing GitLab CI/CD so that they can manage multiple config files and easily deploy changes in target environments. This includes automating the rotation of secrets and certificates for every deployment while maintaining role-based access controls. Of course, there are still many other benefits to deploying CloudTruth's integration with GitLab.

Improved Release Cycles & Deployment Velocity

- Decouple the management of configuration from consumption
- Streamline GitOps workflows
- Self-service, automation, and cross-team observability

Comprehensive Toolset

- **API:** Seamlessly integrate with existing systems
- **CLI:** for those who prefer the terminal
- **Terraform Provider:** Integrate with IaC
- **Kubernetes Operator:** Manage ConfigMaps, secrets, Helm charts, and CRD.

Audit & Compliance

- **Advanced Secrets Management:** Helps ensure the security and integrity of your secrets and certificates
- **Robust Compliance Reporting:** Helps you stay audit-ready and compliant with major industry standards

Solution use cases



SINGLE SOURCE OF TRUTH:

With CloudTruth and GitLab, you have a centralized record for all secrets and configurations across build, deploy, and runtime workflows.



CONSISTENT CONFIG INJECTION:

Helps ensure that every stage of your Software Development Life Cycle (SDLC) receives consistent configuration and secrets in the most sensitive environments.



EASY SECRETS & CERTS ROTATION:

Ensure secrets and certificates are regularly rotated and respond quickly and accurately to a leaked password security breach. All changes are tracked and audited for easy compliance reporting.

About CloudTruth

CloudTruth is a self-service secrets management and configuration file engine for infrastructure and applications. CloudTruth connects to all your sources, decouples the management, and interfaces with existing deploy toolchains - resulting in reliable and consistent deploys, easy secrets rotation, and enterprise-wide tracking and reporting. The CloudTruth engine overlays current workflows, and teams work in familiar productive systems. To learn more about CloudTruth, visit cloudtruth.com.

About GitLab

GitLab is the most comprehensive AI-powered DevSecOps platform that helps empower organizations to maximize the overall return on software development by delivering software faster and efficiently while strengthening security and compliance. With GitLab, every team in your organization can collaboratively plan, build, secure, and deploy software to drive business outcomes faster with transparency, consistency, and traceability. For more information, email us at: alliance@gitlab.com or visit us [here](#).