

DevOps

Agility and security of secrets and credentials throughout the agile development pipeline



What is it?

Protection of credentials and secrets in applications, scripts and machine identities throughout the DevOps pipeline, ensuring the implementation of DevSecOps.

How does it work?

senhasegura DevOps Secret Management scans the development pipeline to detect sensitive data, allowing the rotation of secrets without the need for code refactoring.

In this way, it is possible to isolate sensitive data used by applications, containers, automation tools in Production environments from Development teams.



Functions

- Protection and management of secrets and other credentials used in DevOps environments;
- Discovery, inventory and management of secrets throughout the DevOps environment;
- Only PAM solution to offer an integrated Cloud IAM broker;
- Centralized management of shared secrets and hardcoded passwords;
- Granularity of access to allow the implementation of the Least Privilege Principle;
- Centralized dashboards and reports for complete visibility in the environment.

Technical Features

- Integration with the main DevOps tools, including containerization and CI / CD;
- Library of secure and flexible APIs for easy and fast integration;
- Completely scalable solution and integrated with the senhasegura Security platform.

Benefits

- ✓ Risk reduction and gain in security levels throughout the DevOps pipeline;
- ✓ Compliance with security standards and policies;
- ✓ Operational gain in secret management;
- ✓ Greater agility for the Development and Operations teams;
- ✓ Speed in the deployment of DevSecOps.