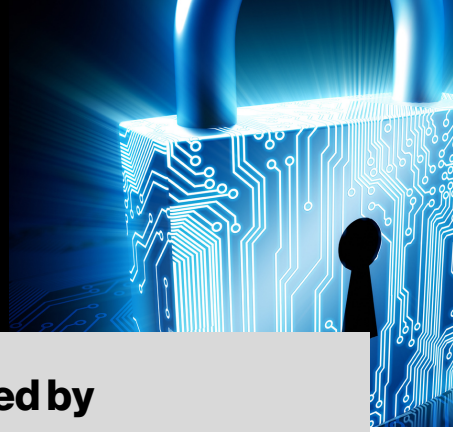# blue mantis

DevOps Security Assessment

Reduce friction in your secrets and configuration management

Managing DevOps infrastructure provisioning, secrets, and application config is complex. Generating a perfect config for every deployment requires using consistent best practices.

IT leaders are tasked with optimizing DevOps for secure and automated config generation—without affecting employee productivity. But how?

Blue Mantis can help with a DevOps Security Assessment.

Simulate scenarios with digital twins

With a Blue Mantis DevOps Security Assessment, our experts audit your DevOps environment to get a holistic view of your config and secrets setup. Using CloudTruth's cloud-native tools, we identify potential issues that could adversely affect your build-deploy pipeline. During our consultative engagement, we build an exact digital twin of your DevOps environment.

The secure digital twin of your DevOps environment represents a live, up-to-date representation of your current setup. By running simulations on the digital twin of your DevOps setup, Blue Mantis finds innovative ways to improve and optimize your architecture for security and performance at scale—all without ever touching your existing setup.

Automate perfect configs every time

The comprehensive Blue Mantis DevOps Security Assessment will help enhance your build-deploy with print-perfect configs based on insights from extensive "what if" modeling and digital twin testing.

You will get actionable recommendations on implementing automated secrets and config best practices to improve your deployment and runtime reliability dramatically. If your organization has limited in-house IT resources, we can implement automatic config generation and secrets rotation and deliver perfect deployments every time.

- Consultative professional engagement to audit your DevOps config & secrets architecture

- Gain optimization insights with "what if" scenario testing using a digital twin of your current systems

- Enhance your build-deploy pipeline without sacrificing security or productivity

Top verticals for DevOps assessments

Finance & Banking

Healthcare & Life Sciences

Business Services

Retail

Manufacturing

Public Sector

100%
Observable and secure

50%
Deployment velocity increase