



Case Study: Leading global provider of continuous glucose monitoring solutions.

Automating DevSecOps for API Delivery on GCP



Challenge

Enable faster, secure API updates while meeting HIPAA compliance requirements and supporting scalable mobile and IoT environments.

AI-POWERED PLATFORM

Automated API build, testing and deployment on GCP using Docker, Google Kubernetes Engine (GKE), Bamboo and Gradle.

Solved For A Global Scale

Built a fully automated DevSecOps pipeline with multi-stage builds, automated testing, Docker deployment, continuous delivery and cybersecurity testing—reducing deployment effort and improving API reliability.

IMPACT

Direct Benefits

3%

Uptick in incremental value

2%-3%

Higher incidence rates

4%

Consumption value growth across categories

Contributing to

Automated DevSecOps

API delivery enabled through GCP