

Client

A leading payment processing and IT solutions provider, serving a diverse base of financial institutions and enterprises.

Challenge

The client needed to evolve from basic iterative development adoption to a modern, scalable DevOps approach that could better align with business goals, improve delivery speed, and reduce risk.

Solution

Zenergy conducted an initial DevOps assessment and became a long-term strategic partner, guiding the client through tool modernization, DevSecOps adoption, and continuous process improvement.

Highlights

- Built a DevSecOps champion team to drive internal change.
- Reduced deployment from every 10 days to daily releases across environments.
- Guided transition from on-prem tools to cloud-native solutions and AI tooling.
- Integrated automated security scanning to minimize vulnerabilities pre-production.
- Zenergy continues to serve as a trusted advisor through ongoing strategic growth.

Technologies

- Jenkins, GitLab, GitHub, Nexus, Jira (on-prem to SaaS)
- AWS cloud services, Infrastructure-as-Code (IaC)
- Static and Dynamic Application Security Testing (SAST & DAST)
- GitHub Copilot, modern DevSecOps practices



Summary

The client partnered with Zenergy to drive an enterprise-wide transformation from basic agile practices to a modern DevSecOps model. What began as a one-week assessment evolved into a multi-year strategic engagement, with Zenergy guiding the client through every phase of maturity, from tool selection and implementation to cultural change and AI adoption.

By mentoring internal developers into DevOps champions and building out standardized, cloud-enabled CI/CD pipelines, Zenergy helped the client streamline delivery, reduce deployment times from 10 days to under one, and embed security early in the development lifecycle. As a result, the digital channels group became the top-performing team in a company-wide assessment and was tasked with leading the DevSecOps rollout across the broader organization. Today, the client continues to rely on Zenergy's guidance to modernize tooling, improve business alignment, and stay ahead of evolving technology trends.

Results

Faster Deployments - Reduced code deployment time from 10 days to daily releases across environments. Pipeline designed to ensure quality without slowing down development.

Security by Design - Integrated SAST, DAST, and penetration testing into DevOps pipelines, reducing vulnerabilities before production.

Organizational Maturity - Increased the client's agile and DevOps maturity. The digital group Zenergy worked with achieved the highest maturity scores in a KPMG assessment and now leads DevSecOps adoption across the company.