How Invimatic Helped A SaaS Leader Streamline DevSecOps With Seamless Compliance

A fast-growing SaaS company specializing in workflow automation tools faced increasing pressure to deliver new features rapidly while ensuring stringent security measures. With a growing user base spanning multiple industries, the company needed to balance innovation with apt security and compliance practices to maintain customer trust and competitiveness.

PROBLEM

- **Delayed Releases Due to Manual Security Reviews:**
  Security checks conducted late in the development lifecycle created significant delays in product launches. This bottleneck not only slowed down the rollout of critical features but also impacted customer satisfaction.

- **Inconsistent Security Practices Across Teams:**
  Development teams were siloed, following inconsistent security protocols, which led to gaps in code quality and vulnerabilities that had to be patched later.

- **Difficulty Meeting Compliance Standards:**
  End Customers demanded compliance with the SOC 2 framework. However, the company's reliance on manual compliance reviews made it challenging to keep pace, diverting resources from innovation to regulatory processes.

- **No Real-Time Monitoring or Threat Response:**
  The company lacked a proactive approach to identifying and mitigating potential threats, leaving them vulnerable to security breaches that could erode customer trust.

> **Fact:** Without real-time monitoring or threat response, the company faced heightened vulnerability to security breaches, which, according to IBM Security, could cost an average of $4.45 million per breach globally.

THE SOLUTION

To address these challenges, Invimatic implemented a customized DevSecOps framework tailored to the client's unique requirements:

Embedding Security into CI/CD Pipelines

- By integrating security tools into the CI/CD pipeline, Invimatic automated vulnerability scanning during code commits. This enabled developers to address security issues early in the development cycle, reducing delays and improving code quality.

Standardizing Security Practices Company-Wide

- Invimatic developed a unified security playbook and conducted workshops to align all teams with best practices. This helped eliminate inconsistencies and ensured that security was a shared responsibility across teams.

Automating Compliance Checks

- Custom scripts and integration with compliance tool called Drata automated audits against SOC 2 requirements. This reduced the manual effort involved in compliance validation and allowed faster readiness for customer audits.

Real-Time Threat Detection and Response

- Invimatic implemented monitoring tool called New Relic for real-time insights into application performance and potential threats. A tailored incident response plan was developed, enabling the company to act swiftly in case of security events.

RESULTS DELIVERED

Security Benefit of Automation
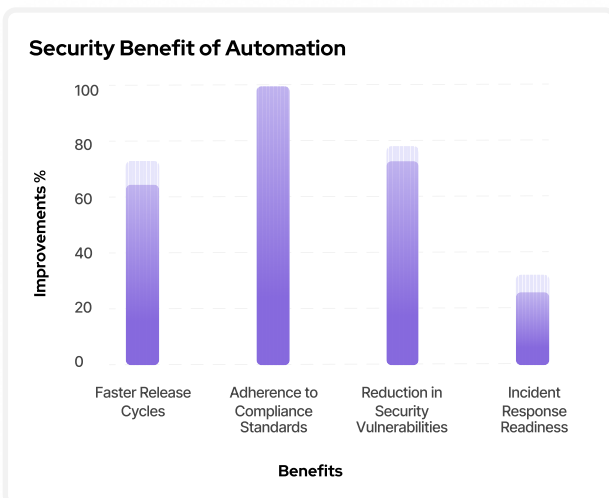
- **Faster Releases:** Automated security streamlined processes.
- **100% Compliance:** Ensured SOC 2 adherence.
- **Reduced Vulnerabilities:** Proactive threat detection and response.
- **24/7 Security:** Continuous monitoring and rapid incident response.

KEY TAKEAWAYS: SECURE GROWTH THROUGH DEVSECOPS TRANSFORMATION

Invimatic DevSecOps team by their side, the client was able to align speed and security in its software development lifecycle. This transformation not only accelerated their time-to-market but also strengthened compliance and customer trust, ensuring sustainable growth in a competitive market.

Schedule a Demo