



# How a Lean Fintech Company Elevated Its AppSec Program by Teaming Up with Security Champions at ArmorCode

This case study discusses how ArmorCode helped a nimble fintech company dramatically increase the number of security alerts processed or forwarded per hour by providing continuous and efficient AppSec monitoring through a single AppSecOps platform and successfully scaling AppSec processes, improving workflow between AppSec and development teams.

## The Situation

This financial technology company helps accelerate its customers' financial contract work via its extensive integration with industry ecosystem players. It has revolutionized the sector by unifying financial contracts from multiple industries and providing a fast, seamless experience for its users. The company deals with confidential information that has to be protected, but also must continually innovate in order to remain competitive.

***"We were receiving way more security alerts than we could keep up with, draining our teams. ArmorCode helped us be way more efficient and improve our cross-team workflows."***

-Senior Information Security Manager,  
Small Fintech, Midwest USA



## Challenges Faced by the Company

The company utilized hundreds of applications and micro-services that generated an overwhelming number of alerts. While an expansive structure for manual processing of alerts, software updates, and report generation was in place, it was unscalable and slowed their product security activities. This also created friction within the development team that needed to be resolved. Without clear visibility into the issues requiring attention, developer productivity suffered. And in a highly regulated industry, achieving compliance on time was essential.

The lean team found it hard to keep up with the staggering volume of security issues coming from Pentesting, Threat Modeling, SAST, SCA, DAST, Bug Bounty, and RASP. There was no clear visibility into SLAs across teams, nor insights into how these could be improved.

## The ArmorCode AppSecOps Solution

The company selected ArmorCode in order to help:

1. Implement a new AppSecOps process to work closely with security champions on the development team.
2. Migrate from monolith to micro-services using a modern platform that could incorporate both architectures
3. Reuse an in-house customer reporting tool to combine AppSec data with revenue, sales, and other organizational data, as well as with critical APIs and data integrations.

ArmorCode's AppSecOps platform provides the team a streamlined, transparent way to gain application and alert visibility to quickly identify important issues and work with developers to get them fixed. Issues are automatically assigned to developers using automation capabilities, contributing to improved Service Level Agreements. Unused repositories are de-prioritized.

The team's AppSec program multiplied in force without changing people or tools, all within a short period. This has allowed them to ship their software faster and more securely while accelerating overall operations.

### Platform Overview: How ArmorCode Works

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#### What Goes Through:

▪ Security tools ▪ DevOps integrations ▪ Infrastructure/cloud

#### ArmorCode Tools:

▪ Security tools ▪ DevOps integrations ▪ Infrastructure/cloud

#### Services/Results:

▪ AppSec posture management ▪ Vulnerability management ▪ DevSecOps orchestration ▪ Continuous compliance



## What Is AppSecOps?

AppSecOps is the process of identifying, prioritizing, remediating, and preventing Application Security breaches, vulnerabilities and risks—fully integrated with existing DevSecOps workflows, teams, and tools. An AppSecOps platform enables an application security team to scale its ability to identify, remediate and prevent high-priority security issues, vulnerabilities, and compliance issues. It automates, manages, and orchestrates workflows enabling developers to fix issues faster and more effectively without specialized training and skills. In short, AppSecOps 10X force multiplies your AppSec program.

## Results

1. Continuous and efficient AppSec monitoring from a single AppSecOps Platform that combines AppSec Posture Management, DevSecOps Workflow Automation, and Continuous Compliance.
2. Improved cohesion between AppSec and development teams.
3. Seamless orchestration of different workflows via integrations with SAST, DAST, RASP, CI/CD, Bug Bounty, and Pentesting.
4. Creation, sharing, management, and tracking of SLAs and automated DevSecOps workflows using SLA Automation.
5. Successful scaling of AppSec processes.
6. Increased number of alerts processed or forwarded per hour by 3300%.



**ArmorCode**

## Awards and Recognitions



**2022 SINET 16 Innovator  
Awards Winner**



**NASDAQ Spotlight**



**Startup of the Year  
–Security Software**



**Hot Company of the Year  
–Security Software**



**TiE50 Awards Winner  
TiEcon 2022**



**ArmorCode**

ArmorCode is the industry's leading AppSecOps platform. ArmorCode customers reduce application exposure and risk, while scaling AppSec effectiveness and impact by 10x or more across the organization. ArmorCode customers use the platform for AppSec Posture, Vulnerability, and Compliance Management and DevSecOps automation.

**ArmorCode: AppSecOps Delivered – Your 10x AppSec Force Multiplier™**