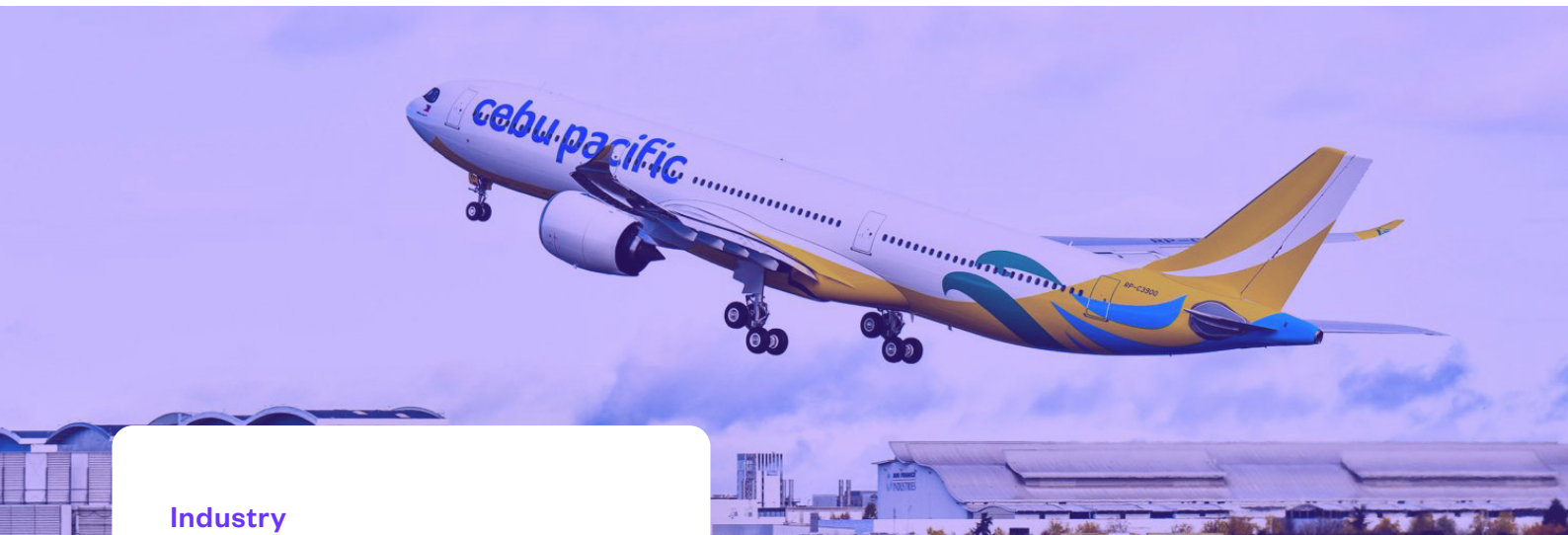


Case Study

# Cebu Pacific Strengthens AppSec at Scale with Checkmarx One



## Industry

Aviation & Travel

## Location

Philippines

## Checkmarx Solutions

- Static Application Security Testing
- CI/CD Integration
- Checkmarx One

## Key Takeaways

- ▲<sup>↓</sup> Reduced vulnerability density from 1.58 to 0.8 vulns/KLoC
- 🔄 Embedded security into CI/CD pipelines
- 👤<sup>+</sup> Scaled AppSec from 10+ to over 100 users

## The Need

### A scalable AppSec platform that secures the SDLC and supports compliance

As one of the largest airlines in Southeast Asia, Cebu Pacific operates high-volume digital platforms including booking and payment systems that demand rigorous application security. Looking to migrate from their on-premises CxSAST to a cloud-native, holistic solution, they needed a solution that:

- Seamlessly integrated into CI/CD pipelines and developer workflows
- Provided advanced reporting to guide remediation priorities
- Scaled easily without adding infrastructure overhead
- Aligned with organizational governance and evolving compliance needs

Checkmarx One provided the opportunity to modernize their AppSec approach without compromising on depth or usability.

## The Solution

### SaaS-native AppSec, designed for developers and built for scale

With strong support from the Checkmarx team, Cebu Pacific seamlessly migrated from CxSAST to Checkmarx One, and began to see clear, measurable benefits:

#### ➤ CI/CD Integration

Security scans were embedded into CI/CD workflows, enabling earlier vulnerability detection without slowing releases.

#### ➤ Developer-First UX

An intuitive interface and smoother onboarding process made adoption easy across dev teams.

#### ➤ Powerful SAST

Static Application Security Testing became a central component of their Secure SDLC, scanning all source code before production deployment.

#### ➤ Advanced Reporting

Clear analytics helped prioritize remediation and communicate risk across teams.

#### ➤ User scalability

A contributor-based licensing model allowed expansion from Scaled AppSec from 10+ to over 100 users without added licensing friction.

**Moreover, Cebu found the migration process itself to be seamless and efficient.**



**The migration was very seamless, and the support during the migration process was excellent.**

Apart from the actual migration, we were also able to integrate Checkmarx One into our CI/CD pipeline, which has greatly enhanced our development workflow. Overall, the transition from CxSAST to Checkmarx One has been smooth and beneficial for our team.

**Bernadette Uycoque**

Cybersecurity Operations Manager at Cebu Pacific



## The Results

### Cebu Pacific strengthened its security posture and scaled AppSec across the organization

Following implementation, Cebu Pacific eliminated a significant backlog of high-severity vulnerabilities and saw a major improvement in security visibility and velocity. Telemetry data confirmed a drop in vulnerability density from 1.58 to ~0.8 vulnerabilities per 1,000 Loc- a clear indicator of enhanced secure coding practices and more efficient remediation.

The improved developer experience, combined with policy-based governance and deep scan capabilities, enabled Cebu Pacific to confidently expand their AppSec coverage and prepare for future compliance milestones.



Discover how

## Checkmarx One can help your organization

[Get a Free Demo ↗](#)

### Checkmarx

Checkmarx helps the world's largest enterprises get ahead of application risk without slowing down development. We end the guesswork by identifying the most critical issues to fix and give AppSec the tools they need, all while letting developers work the way they want. From DevSecOps to developer experience, security and development teams can now work better together. That's why 1700+ customers rely on Checkmarx to scan over 1 trillion lines of code annually, improve developer productivity by 50%, and deliver 2X AppSec ROI.

**Checkmarx. Always Ready To Run.**