

From Fragmented to Unified: How Checkmarx Scaled AppSec for a Global Science Leader

Key Takeaways

-  Reduced Operational Overhead
-  Accelerated MTTR in IDE
-  Highest Technical Performance

“Checkmarx outperformed every competitor in usability, speed, and compliance.”

Industry

Global Science & Diagnostics

Location

United States

Competitor

Snyk

Solution

Checkmarx Enterprise with Checkmarx Developer Assist

The Customer

US-Based, Global Science & Diagnostics Organization

The Need

After three years, it was clear Snyk could not keep pace with a fast-growing organization or the mounting federal, state, and international compliance demands. Leadership needed one partner to help eliminate tool-sprawl and false-positive noise, accelerate DevSecOps, stay aligned with global regulations, and scale across teams.



Why Did They Choose Checkmarx?

Scale: Enterprise Governance on a Unified Platform

Checkmarx One replaced a fragmented SnykAppSec stack that lacked interoperability, governance, and alignment with internal policies and pipelines. With Checkmarx, the customer gained a “single source of truth” for security, engineering, and compliance, and support for FDA regulations, HIPAA, GDPR and other legal and regulatory requirements. With Snyk, governance required manual onboarding and a manual ticket intake process that diverted senior engineering resources and slowed delivery. Checkmarx automated the compliance process, from identification to ticket creation and closure.

Automation: Audit-Ready Governance With Developer Speed

Checkmarx provided automation that Snyk could not achieve across the organization, including: CI/CD policy enforcement, PR checks, IDE guidance, prioritized routing, and automated ticketing. Instead of slow, after-the-fact scanning cycles, developers can now fix issues directly inside their IDE with verified, actionable guidance. This shift increased speed, control, and auditability – all while lowering operational overhead.

Partnership: Industry-Leading Technologist on Your Team

The customer viewed Checkmarx as an extension of their global engineering and security teams. Over a rigorous 10-month Proof of Value with hundreds of developers, Checkmarx collaborated daily to design policies, build dashboards, automate GRC workflows, streamline reporting, and establish a foundation for agentic, AI-driven AppSec modernization at scale.



Results

Developers rated Checkmarx highest in usability, triage quality, and guidance. Operational overhead dropped, MTTR improved, and Checkmarx delivered the top technical scores across the entire RFP/POV, outperforming Snyk, Veracode, Black Duck, and others.

The organization is now consolidating with Checkmarx One for audit-ready reporting (SBOMs, attestations) and in-IDE workflows. They expect to retire their legacy tools in the coming months, establishing an AI-ready, scalable AppSec program built on unified governance, automation, and partnership.

Discover How

Checkmarx One

can help your team scale secure development
without slowing innovation.

[Get a Free Demo](#) ↗

Checkmarx is the leader in agentic application security, delivering enterprise-grade protection while lowering engineering costs and accelerating development velocity. The Checkmarx One platform scans trillions of lines of code each year for companies, cutting vulnerability density by more than half. It’s autonomous security agents detect and counter AI-driven threats across the SDLC, providing prevention-first protection for legacy, modern, and AI-generated code at enterprise scale. checkmarx.com