Moderne®

CASE STUDY
Interactions

Vulnerability Remediation, Framework Migrations, Code Quality Standards

Overview

Interactions, a leader in creating conversational AI assistants for large-scale enterprises, faced many challenges on a journey to modernize their tech stack. They needed a solution that could not only address legacy JDKs but also keep them compliant with strict security standards.

25M
Lines of Code

- 300 repos maintained around the clock by US and India teams.
- Billable work model could slow maintenance.

RESULTS

Proactive, automated security vulnerability remediation
Replaced Veracode with Moderne to find *and* remediate security issues at scale—and at regular intervals—to stay ahead of security threats.

Modernized aging tech stack—Java and Spring Boot
Quickly brought their tech up to date by automating the process across multiple repositories, significantly reducing time and effort.

Automated code clean-up with CI/CD integration
Ensures code is free of common issues and consistently formatted before it reaches production, improving quality and maintainability.

Saved weeks of time and effort per migration.

Built a custom recipe to integrate a test framework across apps.

> " **There really isn't another product doing what Moderne is doing. The ability to find things across a large set of codebases is invaluable.**
> Nathan Doe, Director of App Development

Read the full study