

CASE STUDY Insurance Company

Framework Migrations, Code Quality Improvements, Impact Analysis

Overview

A mid-sized US insurance company struggled to maintain feature development output when large migrations or security remediations were required. With Moderne, this insurance company increased development productivity on all fronts — and changed the way they value code maintenance and migration.

20M
Lines of Code

1,200
Repositories

RESULTS



Automated Code Maintenance

Updated code across all repositories and issued PRs in one day for the Spring Boot 3.x upgrade.



Streamlined Migration Efforts

Significantly reduced the time developers had to spend on migration efforts—particularly for senior developers.



Comprehensive Codebase Visibilitiy

Gained comprehensive, accurate visibility into their codebase that is actionable through automation.

1,100%

Increase in maintenance stories closed

30%

Increase in business stories closed



During my team's review of our quarterly metrics for the year, we noticed a productivity increase since we started using the Moderne Platform.

Technical Lead, Underwriting

