

Case Study: Enterprise Data Solutions/Insurance

Transforming Legacy Systems for Improved UX and Performance

Business Challenges

A leading technology and process provider in the insurance sector faced challenges with their outdated online platform used for managing contractors and internal user operations. The legacy system integral to overseeing contractor profiles, insurance details, and performance evaluations was fragmented and lacked essential modern features. Users faced difficulties saving their progress or returning to incomplete applications, and the outdated interface did not reflect the organization's standards for quality and efficiency. The organization sought a sophisticated, unified application to modernize the user experience, streamline operations, and reflect their industry-leading standards.

What We Did

Primus helped our client modernize their legacy system by designing, developing, and implementing a new application that met their current and ongoing needs. The newly designed user interface significantly enhanced user experience by consolidating various operations into a single, efficient application. Additionally, substantial performance improvements were implemented, leading to faster response times.

The legacy system was successfully replaced with a modern, robust solution that fully aligned with the client's business objectives and exceeded expectations in terms of functionality and user experience.

Business Benefits

- **Enhanced UX:** With the revamped UI, end users have enhanced user experience with the application.
- **Improved Performance:** With the improved application performance, average user response time is considerably reduced than before by maintaining expected level of service to end users.
- **Responsiveness and Browser Compatibility:** Application is compatible with all major browsers and devices.

Technologies Used

The following tools were utilized by Primus in support of our methodology for this project.

- .NET
- C#
- HTML5
- SCSS
- Typescript
- Angular 15+
- SQL Server
- Git
- Azure

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About Primus

Primus is a trusted technology solutions leader dedicated to serving its partners for nearly 30 years with exceptional solutions that enhance business efficiency, increase productivity, and boost profitability. Our comprehensive suite of services includes Enterprise Data Solutions, Intelligent Automation Solutions, Cloud Engineering Solutions, Mobile Solutions, and Staffing Solutions, catering to various industry verticals such as Healthcare, Insurance, Telecommunications, Logistics, Food & Beverage, Media, Automotive, Real Estate, Manufacturing, Banking & Finance, and Energy.

About Primus Enterprise Data Solutions Practice

At Primus, our Enterprise Data Solutions practice is a key pillar of our service framework, committed to helping businesses transform their data management, analytics, and security. We deliver end-to-end solutions that empower organizations to efficiently manage, protect, and extract actionable insights from their data. With expertise in data warehousing, modernization, infrastructure, and business intelligence, we equip enterprises to streamline operations, make informed decisions, and stay competitive in today's data-driven world.

Certifications



AICPA
SOC 2 Type 2 report covering Security, Availability and Piracy



ISO 27001:2013, ISO 9001:2015



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