

From Legacy to Leading Edge: One Company's Journey to Replatforming



Recently a nationwide industry aligned software provider faced a dilemma. The company had a large customer base but was noticing negative symptoms of aging technology and frustrated user experiences. They faced a choice between rewriting one of their most successful software products or simply allowing it to continue as an aging legacy application, thus risking increased competitive replacement pressures and declining market share. They asked themselves: would the return on investment for building a new solution with a modern approach outperform nursing the legacy software product that was developed in the last century?

Besides pondering their technology concerns, they also considered the product's overall direction. They had reached the proverbial fork in the road. Besides working toward resolving their dilemma of staying the course with their legacy software or deploying a new solution, they also had to consider if resources were reasonably available for designing and building not just a new product but also the associated infrastructure, or would it be easier and faster to re-platform the entire solution?

In essence, they had to answer this question: should they build an entire product from scratch over multiple years, or could they leap forward and save time by leveraging a new platform environment upon which they could start building a new product on day 1.



They decided to re-platform on the Nextworld® Enterprise Applications Platform. Soon, this company quickly leveraged these EAP benefits:

- **A 100% No-Code Studio System** – The Nextworld® No-Code Studio was easy to learn and rapidly generated sustainable customized and extended applications. Their wish list of innovative and market differentiating ideas for their customers could be designed and deployed in short order, much faster than their previous experiences with traditional coding. It was easy to complete core system training in less than one week. The overall schedule of the project was quickly reduced from over two years to about six months as their developers delivered capabilities far ahead of estimated timelines.
- **A Modern Cloud Architecture** – With the Nextworld® Enterprise Applications Platform, this customer completed re-platforming with a modern SaaS system that was born in the cloud from a clean-sheet. This cloud architecture provided important benefits like RESI APIs for table-level integrations, easy updates and upgrades of unlimited and sustainable customizations, extensions and production data for each semi-annual release, and a capability to add custom attributes at any time as needed throughout the solution.
- **Comprehensive Enterprise-Grade Capabilities** – The comprehensive enterprise-grade capabilities of the EAP generated confidence across their customers and inside their company that concerns about security, roles, responsibilities, data, releases, testing, integrations, and integrity were all robustly addressed. The platform's enterprise infrastructure was safe to roll out to their customers and protected their very well-regarded and hard-earned decades-old reputation.

- **Flexible Deployment and Testing Options** – The flexibility and independence of different test and release cycles would let them manage their schedule as the white-labeled solution was deployed. This was another positive aspect that re-platforming with Nextworld® provided. This company was also able to invoke their own blue-green testing.
- **Full Branding with their Brand** – With thorough HTML and URL brand placement across all web pages and applications, this modern re-platform approach for their legacy white-label solutions were only identified as belonging to their company. Their competitors and customers would not be able to use browsers to dissect and inspect web pages and hence identify the source. This provided more IP protection and increased the perception of the company's innovative prowess, commitment, history, and reputation. The product delivered to their customers came across as being “their” solution built from “their” experiences and expertise. Which reinforced “their” deep commitment to “their” industry and its members.



With the Nextworld® Enterprise Applications Platform, this customer gave their legacy business a next-generation rebirth by re-platforming with a wide berth of modern architectural and technological components. Plus, as an important bonus, this rebirth was fast. Their original estimate was it could take multiple years to get to a first release for a beta-customer; rather, their invigorated and improved product for customers was ready well before the first birthday of the project.