

Deploying a Modern Building Inspection System

HCL Domino

HCL Domino Application Modernization with RockTeam

A building permit and inspection services provider operating throughout the southeastern United States relied on a legacy HCL Domino application to support inspection scheduling, reporting, and contractor coordination. While the application was foundational to daily operations, its presentation and access model no longer aligned with modern browser and mobile expectations.

The Challenge

The customer needed to modernize and substantially improve a base legacy Domino application. The engagement required first establishing a stable and reliable hosted Domino platform, and then transferring the existing application while revising forms and views to present a modern look on any browser.

Inspectors and contractors required easier access to schedules, inspection reporting, and request submission without relying on daily office visits or extensive telephone support.

The Solution

RockTeam built a hosted Domino platform that included security, backup, and high availability. With the platform in place, the legacy Domino application was transferred and modernized to deliver a clean, modern, and functional browser-based user interface.

The resulting solution supported Lotus Notes client access for office personnel while enabling browser and iPad access for inspectors and contractors working in the field. Contractors were also able to enter inspection requests online, significantly speeding up a process that previously depended on manual coordination.

The Result

The project was a phenomenal success. The Domino platform proved stable and reliable, and the modernized application presentation was well received across the organization. Business operations were streamlined, and operational efficiency improved significantly.

Company managers particularly valued the new user interface and the convenience and improved service it offered inspectors and customers.

As a direct result, the company experienced a surge of new customers whose business needs were fulfilled by the modern and intuitive Domino application.



Key Capabilities Delivered

Modernize Domino Browser Application

- Successful deployment of the latest version of HCL Domino in a hosted environment
- Platform architecture including backup, security, and high availability

Modern, Browser-Based User Experience

- Clean, modern, and superb browser-based application presentation
- Support for both Lotus Notes client users and browser-based field users

Business Impact Through a Flagship Application

- Streamlined inspection workflows and reduced administrative effort
- Growing customer base driven by the flagship Domino application



About RockTeam

RockTeam is a full-service Domino Partner. Our capabilities include Software Resell and System Integration. They excel in delivering value using their Application Development and Administration expertise.

About HCLSoftware

HCL Software is a global leader in software innovation, dedicated to powering the Digital+ Economy. We develop, market, sell, and support transformative solutions across business and industry, intelligent operations, total experience, data and analytics, and cybersecurity. Built on a rich heritage of pioneering spirit and unwavering commitment to customer success, we deliver best-in-class software products that empower organizations to achieve their goals. Our core values of integrity, inclusion, value creation, people centricity, and social responsibility guide everything we do. HCL Software serves more than 20,000 organizations, including a majority of the Fortune 100 and almost half of the Fortune 500.