

Furniture Manufacturer

Leading Furniture Manufacturer and Retailer Sleeps Better at Night with OpenLegacy's Mobile AS/400 Integration



“We’re getting more value out of our legacy crown jewels - our business-critical applications - by creating new web and mobile applications on top of them. Our senior managers now have key business information at their fingertips whenever, wherever they need it.”

CIO, Furniture Manufacturer

A small upholstery workshop founded in 1932 today is the largest furniture manufacturing company in its country of operation. It is an international manufacturer, wholesaler, and retailer of bedroom and living room furniture, including mattresses, beds, and sofas. It prides itself on its technological innovation, incorporating NASA-developed technologies in its mattresses, and developing an award-winning line of specialized furniture for medical patients, which includes custom beds, mattresses, and wheelchairs.

The Challenge

This customer-centric organization emphasizes customer experience and satisfaction. One of its key initiatives was to have access to all of its customer information through one centralized, easy to use application, accessible from any device and from any location - both on the sales floor and the corner office.

About OpenLegacy

OpenLegacy enables enterprises to quickly and rapidly extend and transform legacy systems such as AS/400 and mainframes to the web, mobile and cloud. A standards-based open source development platform, OpenLegacy lets developers solve high impact business problems quickly, giving enterprises a new-found agility and opening the door to creative new solutions at a low cost and with a high rate of success.

Position your company for the future with OpenLegacy.



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The Solution

The company turned to the OpenLegacy platform to create a modern tablet application integrating its existing AS/400 applications. Leveraging its built-in mobile and tablet application framework, a tablet application was created modernizing dozens of business processes and “green screens” in only eight weeks of development. The new application enables a 360-degree view of the customer through an improved business flow that combines different AS/400 screens - including sales tracking, inventory status, and payment collection. Users can easily drill-down to the individual order level, in a rejuvenated, streamlined interface.

The executive leadership team has access to a dashboard of key performance indicators (KPIs), where they can track sales targets and performance vs. plan. As a result, the underlying AS/400 application is now elevated to being part of a more productive management environment.

The Result

Cost savings and faster time to market

Instead of developing a new application from scratch with new business logic (which could have taken months), the company was able to develop a complete tablet application in just eight weeks, since it was based on the already existing AS/400 application, using OpenLegacy connectors.

Stability and familiarity

The company enjoys the stability and reliability of the AS/400 application that has served it for many years, and familiar business logic.

Unlocking the magic of mobile

All customer information previously locked in AS/400 “green screens” is now easily accessible through a tablet application. As a result, productivity, speed, and ease of use improved.

By effectively using the OpenLegacy Platform as the pathway in combining the best of the “old” application world with the “new” mobile demand, the customer not only was able to leverage the security, stability, cost effectiveness and investment of its AS/400 environment, but now have a revitalized view of the AS/400 as a critical and vital component of its overall long-term IT strategy.