



The Organization

Deep River Technologies is a leading Microsoft Dynamics ERP NAV Partner located in Greensboro, North Carolina. Deep River Technologies has more than a decade of experience in providing ERP solutions, with a focus on NAV. To ensure their clients' NAV upgrades go without a hitch, Deep River partners with Liberty Grove Software for the core back-office technical work to ensure the success of their upgrade projects.

Case in point: The NAV upgrade of Deep River's client, Nomacorc LLC. Nomacorc is the world's largest producer of alternative wine closures, using extruded foam-based products to solve the pervasive problem of cork taint in wine. Established in 1999 in Zebulon, NC, Nomacorc has enlarged its U.S. headquarters to meet growing demand and expanded into the European market with operations in Belgium and China. Today Nomacorc has more than 500 employees worldwide, with a vast network of distributors and sales agents on six continents.

The Challenge

In 2010, Nomacorc LLC decided to upgrade their US NAV V4.02 ERP system to NAV 2009. Phase 1 required the conversion of over 100 modified tables, more than 500 custom or customized objects, and 11 companies in Nomacorc's 30GB NAV database.

Phase 2 was to upgrade the Belgian NAV system installed at the Belgian facility of Nomacorc S.A., One of the challenges of this upgrade was the fact that Nomacorc S.A. wanted the final data conversion to happen on-site in Belgium, with their local NAV Partner close at hand. Obviously, the plan had to address the issues of distance and time zone differences, as well as providing clear communications between all involved parties.



The Solution

For Phase 1, Deep River Technologies came directly to LGS for an upgrade diagnostic and fixed-price quote for Nomacorc LLC's upgrade. LGS analyzed the work required to migrate forward all objects, customizations and reports, to develop a testing phase, and lastly, to convert Nomacorc's production data once testing was complete. The project moved forward and Nomacorc LLC was smoothly upgraded to NAV 2009.

Because the Phase 1 upgrade went so smoothly in the US, Nomacorc S.A. decided to utilize the proven combination of Deep River and Liberty Grove rather than having their local NAV Partner completely handle the upgrade project.

Deep River coordinated the project, working closely with the Belgian NAV Partner to ensure a smooth testing and go-live experience. LGS scheduled work within the time line required by the Belgian production facility. Nomacorc's IT management requested a "test conversion" in order to provide extra confidence that all problems were identified and solved ahead of time.

The Result

On the Friday of the weekend designated for the final conversion, LGS upgrade staff was able to complete the final conversion on the server in Belgium in record time – just a matter of a few hours. The Belgian team was able to begin their work on the upgraded system a day ahead of plan. With almost the entire weekend to do testing and set up, an extra cushion existed to allow normal operations to proceed without hesitation on Monday morning. It was an extremely smooth upgrade, validating the Nomacorc S.A. decision to use the North American team of Deep River and Liberty Grove to handle the upgrade of their system in Belgium.

Deep River Technologies was able to deliver the upgrade at a fair profit within the client's budget. With the new version in place, Deep River was well-positioned to perform additional consulting work by implementing new features enabled in NAV 2009, such as web services and Role Tailored Client. Liberty Grove was proud to deliver another successful collaborative project that was a win for both client and partner alike.



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