



DPR Construction, Inc.

DPR Construction, Inc., with corporate offices in Redwood City, California and nine other offices around the USA, has consistently been included in ENR magazine's top contractors. They are one of the leading design-build firms in the United States specializing in Micro Electronics, Health Care, Biotechnology/Pharmaceutical and Corporate Office Construction services. They stress six critical success factors:

- Preconstruction excellence
- Safety
- Scheduling
- Change Management
- Zero defects
- Project Closeouts

DPR's stated core values of integrity, uniqueness, enjoyment and ever-forward (pursuit of innovation) have kept them on a successful course through tight and good markets.

What was needed ...

In order to deliver the service and product they believed in, DPR had developed a labor intensive process of running multiple applications, exporting files, importing files, and running macros to be able to present the desired information in their competitive proposals. DPR also needed to integrate their Sage Timberline Estimating with CMIC, an Oracle® based client/server cost accounting solution.

Steps taken ...

Eos Group Inc. devised and implemented an enterprise reporting solution utilizing three custom Crystal Reports®. The reports contained varying levels of detail and sorting capabilities and were designed to DPR's specifications. The Crystal Reports solution evolved into a very powerful MS C++/Excel-based solution that turns the proprietary Sage Timberline Estimating file into a 'portable' MS Excel® file that can be sorted and viewed in a multitude of ways. In addition, Eos Group worked with DPR and CMIC to develop a custom, integrated application that exports Sage Timberline Estimating data into a CMIC compatible format. This entire user interaction was reduced to one step, enabling users to complete this complex task in minutes.

Results ...

The completed packaging of reports and integrated application significantly increased productivity and responsiveness to DPR's clients. The solutions are being used in all of DPR's offices.
