

Procase builds project estimate repository that is seamlessly integrated with Primavera's project, resource and portfolio management products

Wardrop Engineering

Client since April 2005
Location: Toronto, Ontario, Canada
Industry: Technology



Client Overview

Wardrop is an award-winning international consulting firm providing innovative solutions through integrated multi-disciplined engineering, environmental, and information technology services. The company encompasses a group of five companies in eleven Canadian offices plus four international offices, with more than 700 employees. Wardrop specializes in the forest products, infrastructure, manufacturing, mining and minerals, nuclear, oil and gas, and power sectors.

Client Objectives

Wardrop was facing ever more stringent project management and project reporting requirements from many of its major clients, especially those in the highly regulated but highly competitive areas such as nuclear energy. In addition, there was a desire to track project estimates and proposals, through the project award and execution phases, and to integrate this project tracking system with other project management systems, such as the time tracking system.

Procase Contribution

Rather than build a project management system (since Wardrop had already standardized on the use of Primavera P3), Procase designed a system that could be used to easily record project estimates, but that would also act as a repository of project data, bridging the gap between P3 and the other project management systems.

The upfront analysis of Wardrop's unique perspectives of sub-dividing and managing projects was critical to delivering a flexible system.

Technology

The system was built using Microsoft Windows servers, running SQL Server with an ASPx and .NET application.

Results

Procase delivered an application that had to be structured enough to comply with client dictated project management standards, yet flexible enough to cover many different project sizes, types and structures and across different industries.