



SOLUTION REVIEW: BOMBARDIER

Leading Transportation Company Deploys Custom Dashboard at Project and Portfolio Levels

ABOUT BOMBARDIER

With 63 production and engineering sites in 26 countries and 18 service centers across the world, Bombardier Transportation is a global leader in the rail industry. They cover the full spectrum of rail solutions, ranging from complete trains to sub-systems, maintenance services, system integration, and signaling. Bombardier's installed base of rolling stock exceeds 100,000 rail cars and locomotives worldwide. Bombardier employs 39,700 people in their transportation division alone.

THE CHALLENGE

Bombardier wanted automatic, real-time data pull from Primavera, and the ability to select a project from a portfolio against which a dashboard is displayed. The solution needed to be accessible within the Primavera P6 web interface, and needed to include an intuitive, printable dashboard to replace the existing manual system of monthly report generation.

THE SOLUTION

Gaea developed a custom dashboard with additional project and portfolio information using the Primavera API and Primavera Web Services. Development also included a milestone trend analysis, the ability to print the dashboard, and an intuitive interface for stakeholders and customers that included popup explanations and color-coded hints for missing data.

RETURN ON INVESTMENT

"Gaea's involvement in the design, development, and rollout of our executive project dashboard with trend analysis was exemplary. The on-demand project dashboard centralized and streamlined the project performance reporting of all major projects in our enterprise. The highly reliable dashboard allows the PMO and executives to track our portfolios of projects effectively without the labor-intensive spreadsheet reporting process previously required." - Jeremy Clarke, Head of Bombardier RCS Primavera Competence Center