

Technology:

MS SQL Server 2005,
ASP.NET

Project size:

phase 1: 5 man-months
phase 2: 3 man-months

Team size:

2 developers, 1 manager



"Carillion Rail required a Web-based system to manage welding projects across multiple centres and selected Blueberry for its flexible approach and strong technical skills."

Peter McChesney,
Project Manager.

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Carillion plc

An Online Order Tracking System For Carillion Transport

The Client

Formerly Tarmac Construction, Carillion plc is a FTSE 250 company with annual revenue in the region of £4 billion and over 40,000 employees. Its key markets are health, defence, education and transport (rail and road infrastructure), building and facilities management and support services for public and private sector customers.

The Challenge

Carillion's Rail division uses contractors for its rail maintenance and repair work.

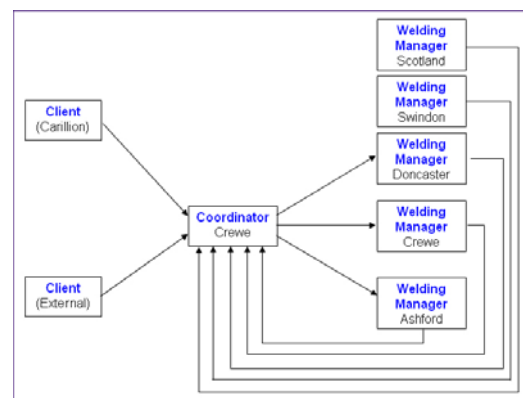
These contractors, who operate to their own rules, are chosen on the basis of their availability and proximity to each welding job.

Carillion Rail asked Blueberry to implement an order tracking system to manage the allocation of welding projects to contractors from different depots within Carillion Transport.

2. A scheduling and rostering system.

The new on-line Welding Management System for Carillion Rail allows rail welding orders to be collected together into a single database so that web-based worksheets can be produced - facilitating informed scheduling decisions to be made by management.

The system also has the capability to show actual work carried out rather than what was merely scheduled, so that accurate invoices can be automatically raised.



The Solution

Blueberry divided the project into two clear phases to facilitate the system's seamless integration into Carillion's working practices:

1. An order management system.