



## Swansea Train Station

### Project overview

Network Rail's National Station Improvement Programme (NSIP) is a £150m project to improve the rail passenger experience at stations throughout England and Wales. Swansea's central station was allocated a £1m improvement scheme, with Whitehead appointed to undertake the mechanical and electrical engineering phase of works on account of its established successful working processes and understanding of Network Rail's GRIP method of working. The project featured a complete refurbishment and installation of a complete real-time information and telecommunications system.

The project has been designed to increase overall rail usage throughout Swansea and south Wales.

### Challenges

As is often the way with rail station works, the project was required to take place without closing to the public and causing widespread travel disruption. This situation generates an even keener requirement for stringent health and safety practices, with Whitehead not only ensuring the safety of its own staff and other contractors, but also of the commuting public.

### Solutions

A major part of Whitehead's ongoing success is down to its ability to plan carefully and comprehensively, even taking account of the fact that works always throw up additional challenges along the way by allowing contingencies in terms of scheduling and resource management. In this way, Link-up accredited Whitehead was able to ensure a safe, successful outcome to the project, on time and on budget.

#### Project title

» Swansea Train Station

#### Project Manager

» Ryan Harding

#### Sector

» Rail

#### Location

» Swansea City Centre, South Wales

#### Client name

» Strategic Team Group/Arriva  
Trains Wales

#### Start date

» November 2010

#### Completion date

» December 2011

#### Value

» £1m

"This project has run smoothly thanks to Whitehead, in spite of the constantly-changing requirements a 'live' environment like this inevitably demands. They have been a great help to Strategic and I hope to work with them again on other projects."

Brian Jones –  
Strategic Project Manager