

## Gavin Beattie



### Profession

Rail Business Consultant

### Current Position

Principal Consultant

### Joined IPEX

March 2018

### Nationality

British

### Qualifications

BEng (First Class Honours)  
Mechanical Engineering,  
University of Sheffield, 2002

### Additional Skills

Expert knowledge of software & operating systems including SharePoint, LotusNotes, VBA, SQL, HTML, CSS and JavaScript.

### Professional Associations

Associate Member, Institution of Mechanical Engineers (AMIMechE)

Gavin is highly experienced across a range of management, performance and engineering roles in rolling stock operations and maintenance. Over his 15 years in rail, Gavin has excelled in delivering a range of projects including product design, development and modification, and business planning and strategy. With a disciplined and organised approach, Gavin is known as a completer-finisher – consistent in meeting deadlines.

### Specialisations

- Rolling stock maintenance strategy, specification, engineering, innovation and operations;
- Rolling stock fleet management, reliability, performance improvement, leasing, contracts, maintenance practice and process, organisational structure, operation and management systems;
- Business systems and processes, IT applications, programming, requirements management, mathematics, statistics, technical data analysis

Problem solving has been a common thread throughout Gavin's career. He is skilled in data analysis and generates ideas, which paired with his aptitude for execution, continuously drives performance improvement

### Roles and Achievements

**Bombardier** *May 12 – Jan 18* LUS TSSSA Services Manager, running several projects with strategic responsibility for the TSSSA product – representing Bombardier at a senior level to external and internal stakeholders globally. VLU TSSSA Engineering Manager, responsible for a varied portfolio. Successful delivery of continuous underground WiFi for RCM during the Olympics. Introduced a new engineering management methodology including specification, configuration and rollout of SharePoint to facilitate it.

**National Express** *Apr 06 – May 12*. Materials and Services Manager, promoted to improve the function's performance; reduced overdue invoice queries by 80% in a year. Reliability and Warranty Manager, achieving 10% increased life of traction motors and reducing cap-ex £40k within 1 year. Bogie Drop and Mods Manager, managing the facility and workload – implemented improvements by introducing lean throughout the facility. Fleet Performance Manager, achieved 15% reduction in delays from projects developed and managed using Gavin's business cases.

**Wessex Trains** *Apr 04 – Apr 06*. Fleet Delivery Manager, responsible for level 4 maintenance delivery, level 5 overhaul planning, management of fleet performance plans and the delivery of several major projects. Fleet Performance Engineer, managing projects with responsibility for fleet mods.

**SNC Lavalin** *Jul 02 – Apr 04* – Engineering Graduate on the IMechE accredited scheme. Completed a range of technical, engineering and business projects.

