

# SIEMENS MOBILITY: SUPPLY CHAIN DEVELOPMENT



Siemens Mobility is developing a new train manufacturing plant and supply chain rail village in Goole, East Yorkshire. For this to work effectively, they needed to assess and strengthen their local supply chain.



Our engagement with the MTC has been easy and timely, helping us to develop a stronger UK supply base. Our partnership over the past four years has been driven by the mutual objective of supporting SMEs in a demanding industrial sector.

**Nicola Phillips, Director of Supply Chain Management – Siemens**



## THE CHALLENGE

Siemens Mobility's decision to invest in a new manufacturing facility in Goole brings with it a wide range of opportunities for UK suppliers.

A modern rail network needs high availability from rolling stock. This requires a complex and reactive supplier network.

The MTC was tasked with identifying competent commodity suppliers to support UK demand for rolling stock, maintenance and new build within the rail sector, improving responsiveness and locality.

## MTC'S SOLUTION

The MTC's business and technology transformation expertise were utilised in this project, with the aim of developing world class organisations that could cope with the growing demands of the rail sector.

MTC applied its systematic assessment of supply chain readiness, to ascertain the businesses' robustness and resilience.

The outcomes of this assessment then informed the steps needed for improvement, creating a bespoke action plan to support the SMEs, and offer Siemens an independent and objective view of the robustness and resilience of its supply chain.



## THE OUTCOME

- ▶ An improved and strengthened UK supply base
- ▶ SMEs had clarity over the improvement steps needed to achieve world class manufacturing standards
- ▶ SME businesses gained an improved profile to a major OEM
- ▶ Siemens received a comprehensive overview of the SMEs available to them within the localised UK supply chain
- ▶ The project was completed in preparation for the opening of Siemens' new facility in Goole

## BENEFITS TO THE CLIENT

- ▶ Siemens gained a reliable, resilient and robust network of suppliers that could meet its world class standards, without having to outsource to other countries
- ▶ The project improved efficiency through time-saving benefits for procurement teams, with the MTC taking on the role of checking local supplier quality
- ▶ The MTC utilised the skills of the High Value Manufacturing Catapult network to facilitate the joint objective of developing UK suppliers, so traceability, reliability and high standards were met



It has been really rewarding working alongside highly motivated SMEs, to make them more attractive to OEMs within the rail sector.

**Cy Keogh, Senior Business Transformation Advisor – The MTC**



↑ 1,700

Jobs expected throughout the UK supply chain

5,000m<sup>2</sup>

Innovation Campus planned, with support from local SMEs

£50m

Contractually awarded to local suppliers

