

# Role Description

## Commissioning Engineer

Reference: M02-007-051-01



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### **About 4way**

4way is a unique Small Medium Enterprise (SME) specialising in Intelligent Transport Systems (ITS) in both the strategic and urban road sectors. We listen carefully to our clients' needs and work proactively as a team to build open, honest, trusting and long-lasting relationships. Our range of services includes ITS infrastructure design, ITS operational consultancy, road lighting consultancy and design, traffic signals consultancy and design, smart motorways and expressway development, smart cities consultancy and design, technology implementation, management and commissioning, business strategy, feasibility studies and value management.

Since our inception in 2010 we have grown in a sustainable manner through high volumes of repeat business and new project work, won on the strength of our reputation for delivering high quality in the most demanding of environments. Ranked the 6<sup>th</sup> top company in ITS in the 2017 CIHT Consultants Directory (moving up from 10<sup>th</sup> in 2016) we are now seeking to propel 4way to new heights and are looking for high calibre individuals at all levels to join us on our journey.

### **Role**

Commissioning Engineer, based on site as part of our smart motorway technology commissioning team at variable locations around the northwest of England, with a 4way office base located in Stockport. Your work will entail the commissioning and testing of roadside motorway technology for smart motorways and form part of an industry leading team. There will be a requirement to work remotely and often autonomously but appropriate support and training where required by a close-knit team.

### **Requirements & Skills**

- A good working knowledge of the smart motorway roadside infrastructure, ideally in a commissioning capacity.
- Experienced in the testing and or witnessing of Roadside Technology devices such as signs, signals, detection systems etc.
- Knowledge of the NRTS transmission systems and end device configuration such that 'systems' communicate to the relevant Regional Operations Centre.
- Good understanding of CDM 2015, health & safety management, quality and environmental standards.
- Ability to learn quickly and apply engineering principles to commissioning problems and the ability to act fast for their rectification.
- Good written and oral communication skills.

### **Benefits**

As the only SME in the ITS sector, 4way career opportunities stand out from the crowd. We challenge our people to push technical boundaries every day, to improve value for our clients and exceed their expectations. We continually invest in professional development, encourage the entrepreneurial spirit of our people and offer a competitive salary and benefits package.

### **4way Consulting Ltd**

Offices in Stockport and Leamington Spa