

Become part of our SWARCO team as

# Project Engineer - Interurban

Location: Milton Keynes, United Kingdom | Full time

# Your Challenge

We have an exciting opportunity for a self motivated individual able to bring innovative ideas to work on Interurban Projects supporting the SWARCO project delivery team. Ensuring InterUrban equipment fully complies and is approved to the relevant Highways England and European Standards. Assisting product and system development against new customer requirements. Providing documentation for the products and systems as well as full customer testing. All work must comply with Swarco Quality and Health and Safety Processes.

#### **Key Objectives & Responsibilities**

- Ensure new designs are fully compliant with Highways England and relevant standards UK and European
- Survey existing customer sites to ensure new equipment works correctly
- Support any UK Approvals or Compliance processes to ensure compliance with all standards
- Plan and complete any factory acceptance test and equipment soak testing task including documenting all
  results.
- Support resolving issues during and post installation whether mechanical, electronic or software.
- Configuration and planning of Communication infrastructure associated with equipment deployment.
- Project documentation is completed and stored according to company processes
- Communicating project designs and testing strategies with Swarco partners internal and external.
- Product testing, proving both hardware and software builds are operating correctly to national standards.
- Approving Swarco designs to all technical requirements and applicable standards
- Preparing and conducting Training courses on Swarco products and Systems
- Maintaining documentation and approvals to support use of products and systems
- Providing detailed test plans and implementing testing for customer approval, factory acceptance testing and soak testing purposes.
- Documentation for product or systems requirements on projects against customer proposals
- Testing and Certification of Swarco products
- Ensuring products delivered comply with customer and national standards

## Your Profile

#### **Skills & Qualifications**

- HNC/D (orin related engineering subject with 2 years' experience or equivalent
- Proficient in Use of Microsoft Office (O365)
- $\bullet$  Communications knowledge including RS485, Ethernet, NTCIP,SNMP (UTMC), VPN tunnel configuration, router config ADSL/4G
- Working knowledge of NMCS2 and NRTS an advantage
- Literacy and Comprehension of Mechanical 2/3D Drawings

#### **Abilities**

- · Good electronic and mechanical aptitude and knowledge with excellent attention to detail
- Creative with innovative ideas
- Strong verbal and written communication skills with an ability to deal with peers, directors and customers alike
- Excellent time management skills

### Your Benefit

#### Here are some of the benefits on offer with this role

- Competitive Salary
- Company Car/Allowance
- 25 days annual leave with bank holidays in addition
- Your Birthday off
- Company Pension Scheme
- Perkbox employee discounts portal
- Employee Assistance Programme
- Life assurance up to 6x salary

#### Your future begins today.

We look forward to receiving your detailed application via online form:

Applications are shortlisted on a rolling basis, and we reserve the right to interview and appoint before any advertised closing date. We, therefore, encourage you to apply at the earliest opportunity to avoid disappointment. Applications received after the closing date will not be processed.

We have a responsibility to ensure that all employees are eligible to live and work in the UK, therefore successful candidates must have the right to work in the UK by the start of their employment. We are an equal opportunities employer.

Should we require recruitment agency involvement, we will contact the agencies on our PSL, and we would ask that you respect the relationships we have already built with these suppliers. If an agency submits an unsolicited CV to any partner or employee of our company, you should be aware that they have no authority to enter into an arrangement with you.

#LI-GB1

Become a part of SWARCO. We look forward to receiving your comprehensive application via the online tool.

Apply now

#### **SWARCO UK & Ireland Ltd**

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Information on processing of your personal data is available here.