Vacancy

Controls Commissioning Engineer

The Opportunity

An excellent opportunity has arisen for a Controls Commissioning Engineer to work as part of the team. The role will give opportunity to gain many skill sets, from BMS commissioning to cutting edge water system control and new technologies. The role offers a strong grounding to progress towards Project management.

The Role

Responsibilities for this role include:
- Site commissioning of controls projects and system integration (BMS/Energy Monitoring/HVAC controls/upgrade works)
- Site surveys / progress reviews
- Supervise installation sub-contractors where required
- Troubleshoot site issues
- Liaise with Customers and Project Engineers.
- Customers Training
- Provide technical and engineering support where required.
- Actively work with the controls team to increase efficiency and achieve prescribed targets.
- Maintain a high standard of quality control
- Gain valuable client relationships
- Be flexible in types of work carried out.
- Be prepared to work away from home when required.
- Work overtime when required.

Required Skills & Experience

- Field experience with HVAC applications/cooling/heating systems – ideally in a commissioning role
- Competent electrical knowledge and capable of understanding electrical drawings.
- Competent in carrying out electrical modifications to HVAC systems
- Logical and methodical approach to problem solving using own initiative is a must
- Have good written & communication skills
- Team player
- CSCS or equivalent
- Can do attitude
- Attention to detail

Desirable Skills & Experience (Intensive Training will be provided for the right applicant)

- Experience with programmable controllers is desirable:
  - Carel 1tool software and pCO controllers
  - Trend SET and IQ controllers
  - Tridium Niagara 4 software and controllers
  - Siemens Controllers
- Cooling systems knowledge
- Capable of understanding and modifying control strategies
- Awareness of BMS/DCIM and common communication protocols (Modbus, BACnet, TCP/IP)
- Knowledge of IT systems, servers and communication networks