

## Apprentice Control Engineer Programme

<b>JOB TITLE :</b>	<b>APPRENTICE CONTROL ENGINEER</b>
<b>Location :</b>	<b>Primarily Tunbridge Wells Office based with site attendance as necessary</b>
<b>Department :</b>	<b>Work within relevant departments, including workshop, contract support, procurement, projects and maintenance</b>
<b>Responsible to :</b>	<b>Technical Director and relevant department manager</b>
<b>Primary Objective :</b>	<b>To successfully gain the appropriate qualification and relevant experience to complete the apprenticeship</b>

### About Us

Total Control Services are a building management systems designer and installer, working with pioneering technology which makes us a leading-edge provider within our field.

We have successfully built our reputation since we were established over 30 years ago. Our engineers are at the very heart of us achieving this solid reputation. To help us maintain and further grow this reputation, we take time to develop and train all our apprentices by attending day release at college and gaining experience within relevant departments of the company

By following our well established and successful training programme, our apprentices become fully capable engineers excelling in their field of expertise, this enables them to build upon and progress their career further.

### 3 Year Training Period

- Our three-year Total Control apprenticeship provides you with relevant, on and off the job training to enable you to build upon your chosen career as a Control Engineer.
- Subject to qualifications, you will attend college/university on either a degree level, HNC/D, or NVQ and BTEC level course in a day release format. This will give you the foundation and knowledge to become a successful Control Engineer.
- During the 3-year Total Control apprenticeship, you will also be assigned to work within various departments on a rota basis in order to gain a full understanding of each operation, and to give you an overview of how each department is interlinked.
- Your intended eventual role will be a Control Engineer assigned to a Project Team or the Maintenance department.

### Requirements

#### Essential

- 5 GCSE's or equivalent – 2 of which must be Maths and English, grade 4/C or equivalent
- Strong desire to learn and with an interest in Engineering and IT skills
- A sense of achievement for a job well done and takes pride in your work, with a “can do” and friendly manner.
- Able to provide good customer service and able to communicate well with our clients.

### **Desirable**

- Ideally hold a full clean UK driving licence or are already learning to drive prior to starting with us.

### **Salary and Benefits**

Apprenticeship salary reviewed every 6 months

Contracted hours: 8.30am to 5.30pm

Holiday allowance: 25 days

Travel costs to and from college/university reimbursed

After 6 months' probation, the following benefits will apply

Private Medical Insurance

Medical cash plan

Pension

Life Assurance

Group Income Protection

Cycle Scheme

Tech Scheme

### **Completion of apprenticeship**

After you have successfully completed your apprenticeship, we would expect you to have the following skills and working towards becoming a fully skilled and competent Control Engineer, overview of duties below : -

- Assist with the design requirements of each control system project, seek information and implement the control system design as required.
- Produce relevant reports, including progress reports and commissioning reports as directed by a senior member of the team.
- Able to or working towards fully understanding the company's technical standards for all aspects of control system design and look to implement accordingly, seeking guidance where appropriate.
- Work towards carrying out system commissioning to include field wiring checks and motor rotations, control panel adjustments such as MCB rating checks and overload settings, and carry out full control circuit functional tests and controller performance
- Work towards software and graphic design elements of the control system and client display.