

Dussmann

TECHNICAL SOLUTIONS



Electrical Apprenticeship

Start your career with STS Group
and earn as you learn!

TECHNICAL SOLUTIONS

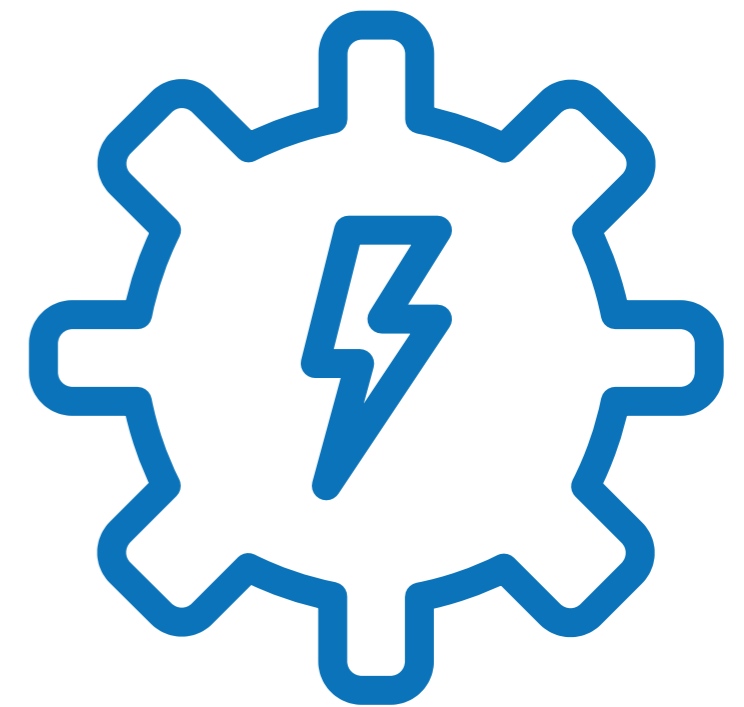


What is an Electrician?

An Electrician is involved in the installation, testing, commissioning, and maintenance of various wiring systems and services in domestic, commercial and industrial settings.

Electricians also service, maintain and repair electrical equipment, both domestic and industrial.

STS Group now have over 230 registered apprentices working on large scale projects in the Pharmaceutical, Data Centre, Food & Beverage and Transmission & Distribution sectors.



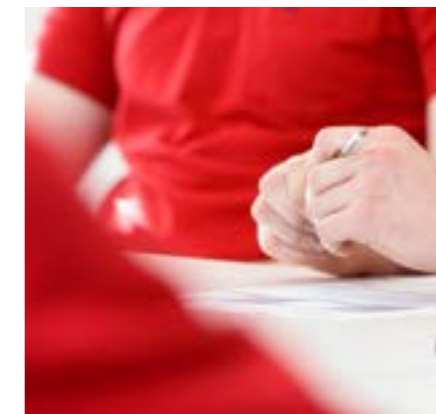
ELECTRICAL APPRENTICESHIP - PROGRAMME OVERVIEW

STS Group Apprenticeship Programmes.

STS Group, currently offer two Apprenticeship Programmes, Electrical and Electrical Instrumentation. Our programmes are registered with SOLAS the governing body for apprenticeships in Ireland. Each programme offers the opportunity to work on projects in Ireland and Internationally.

Electrical Apprenticeship Prerequisites

The minimum age at which you can commence an Apprenticeship is sixteen. If you are under eighteen your parent/ guardian must sign your application form to confirm they are happy for you to proceed with the programme.



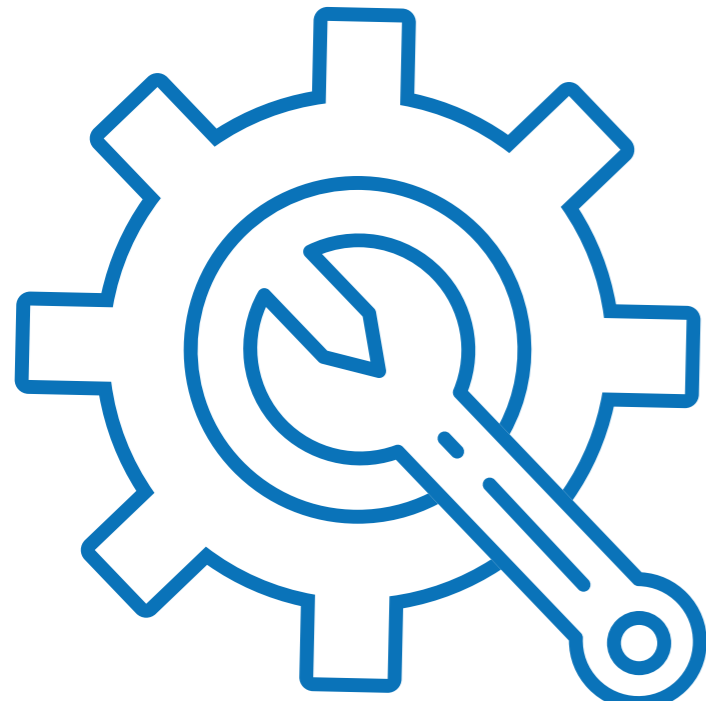
The other requirements include:

- Leaving Certificate with 5 passes including either pass at higher level maths or O5 and above in ordinary level maths
- Flexible and available to travel nationwide
- Hold a valid Safe Pass card
- Ishihara colour blind test – required as part of your registration



ELECTRICAL APPRENTICESHIP

What does the programme involve?



Did you know Electrical Apprenticeships are the most popular choice of Apprenticeship in Ireland!

The overall duration of this apprenticeship is a minimum of four years. On successful completion of this programme you will be awarded the internationally recognised Level 6 Advanced Certification Craft - Electrical.



The Electrical Apprenticeship programme consists of seven phases and are a mix of onsite and offsite training.

During the employer based phases you will be working alongside an experienced Electrician gaining hands on practical experience. The offsite training is college based and focuses on learning theoretical aspects of the apprenticeship.

Electrical Apprenticeship Phase Breakdown:

Phase 1: onsite

- Induction Training
- Health & Safety
- Tools & Equipment
- Basic Skills

Phase 2: offsite

- Electrical Science
- Installation Techniques
- Panel Wiring & Motor Control
- Alternative Energy Sources
- Communication & Leadership

Phase 3: onsite

- Work based Training and Assessments

Phase 4: onsite

- Electricity
- Power Distribution
- Electronics
- Alternative Energy Sources
- Communication & Leadership

Phase 5: onsite

- Work based Training and Assessments

Phase 6: offsite

- Automation, Control & Fire Alarm Systems
- Power Distribution
- Alternative Energy Sources
- Communication & Leadership

Phase 7: onsite

- Work based Training and Assessment