



# Installation & Maintenance Electrician apprenticeship.



for a  
better  
tomorrow

Installation and Maintenance Electricians are responsible for completing tasks to specification and will install, maintain, and repair electrical systems across industrial, commercial, and residential settings. They may also manage company property such as tools and vans, and will be responsible for ensuring safety, compliance, and functionality within their area of work.

<b>Level 3</b>	<b>Subject area:</b> Construction, Engineering & Green Skills	<b>Duration:</b> 48 months + 3 month assessment period	<b>Delivery mode:</b> Remote & face-to-face observations
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## What knowledge and skills will an apprentice learn?

Apprentices will learn through online workshops and one-to-one sessions with a Get Set UK Learning Development Mentor and specialist trainers, covering:

- Understanding of and working in compliance with health, safety and various environmental and building regulations.
- Maintaining and handling various electrical systems to keep them safe and functional.
- Carrying out ongoing assessment and documentation to ensure installations remain compliant and safe.
- Assessing electrical loads on new installations to ensure safe solutions are provided.
- Planning smart, tech-friendly solutions within budget.
- Effective communication and project management skills.

## What experience will the employer need to provide?

The apprentice will need to have the opportunity to regularly carry out the following tasks:

- Conduct safety checks and risk assessments to ensure compliance and safety.
- Install electrical systems across AC, DC, single, & three-phase systems.
- Troubleshoot and test to identify and fix faults.
- Create condition reports that document the results of inspections and tests.
- Consult with clients to provide tailored solutions that meet their needs.
- Manage projects to optimise quality and efficiency.
- Install smart systems like EV chargers, solar panels, and battery storage.

## What is involved in the end-point assessment (EPA)?

- Observation of practical competence in a controlled environment
- Scenario based interview
- Online knowledge assessment



## Cost/funding band

Free for learners  
Employers: £20,000 - up to  
100% government-funded



## Professional recognition

Institution of  
Engineering and  
Technology (IET) for  
Technician Member  
(TMIET).



## Job roles

- ✓ Electrician
- ✓ Installation Electrician
- ✓ Maintenance Electrician



**SCAN ME**  
For more info



## Start your apprenticeship journey today.

Call our dedicated apprenticeship team on **01268 270 648** or  
email us at [apprenticeships@getsetuk.co.uk](mailto:apprenticeships@getsetuk.co.uk)

