



**ENERGY  
CONNECTIONS**

**ENABLE**



**INFRASTRUCTURE**

**POWER  
SYSTEMS**

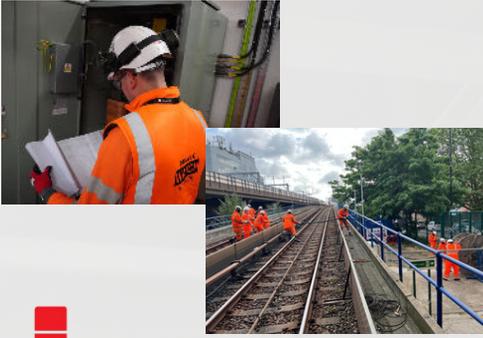


# POWER + EV CAPABILITIES

Creating infrastructure solutions with  
lasting community value

[ENABLE-TEAM.COM](https://enable-team.com)

# KEY CAPABILITIES & SERVICE OFFERINGS



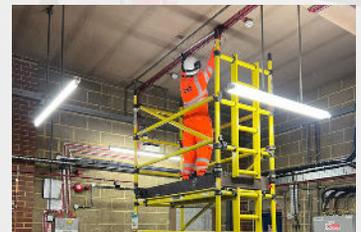
Enable Infrastructure Ltd. is a leading service provider in the UK infrastructure sector, specialising in delivering **high-quality rail, HV power, and E&P solutions**. With a proven track record in complex infrastructure projects, our capabilities extend from initial design through to commissioning, offering comprehensive turn-key solutions tailored to the needs and requirements of our clients. We hold NERs (**National Electricity Registration Scheme**) accreditation enabling us to deliver connections and enhancements to the UK's electrical grid up to 132kV, including substation construction and upgrades. We are also **NICEIC accredited** for LV electrical installations.



## Rail HV Power and Electrification & Plant (E&P) Services

Our team is experienced in providing critical infrastructure services to the rail industry, including high-voltage power systems, electrification, and plant works. We offer:

- **HV Feeder Works:** Design, installation, and commissioning of feeder systems to support rail electrification.
- **High-Speed Rail:** We've contributed to the development of high-speed rail networks, enhancing connectivity, and reducing travel times.
- **Urban Transit Systems:** Our work includes upgrading and expanding urban transit systems to improve efficiency and capacity in densely populated areas.
- **Rail Electrification:** We've been pivotal in electrification projects, including the installation of DC traction power systems, to support more sustainable and efficient rail operations.
- **Station Upgrades:** We've managed comprehensive station upgrade projects, ensuring modern, accessible, and user-friendly facilities for passengers.
- **Full in-house testing and commissioning:** Ensuring that every project meets the highest standards of quality and performance.



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# KEY CAPABILITIES & SERVICE OFFERINGS



## HV Power Solutions (up to 132kV)

We offer comprehensive solutions for high-voltage power infrastructure projects, providing turn-key services from design to commissioning, customised to meet each client's specific needs. Our services:

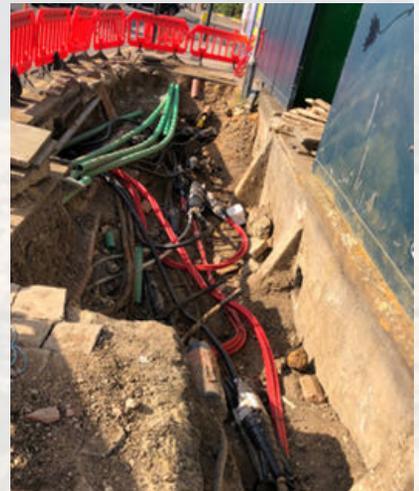
- **Cable Installations:** HV cable installation, jointing, and termination up to 132kV.
- **Substation Builds:** Design and construction of new substations, along with **enhancement** and **modernisation** of existing DNO infrastructure.
- **Protection and Control Systems:** Implementation of advanced protection and control systems for HV networks.
- **Civil and Structural Engineering:** Full civil works, including foundations, cable trenching, and substation access roads.



## Independent Connection Provider (ICP) Services

As an accredited ICP, Enable Infrastructure is authorised to design, build, and connect electrical infrastructure to the national grid. Our ICP services include:

- **New Grid Connections:** Providing new grid connections for a variety of projects, including industrial, commercial, and residential developments.
- **Connection to DNOs (Distribution Network Operators):** Enabling cost-effective, reliable connections to the national grid with minimal disruption to end users.



# KEY CAPABILITIES & SERVICE OFFERINGS

## EV and EHGK Infrastructure Solutions

Enable Infrastructure is at the forefront of delivering infrastructure for electric vehicle (EV) and electric heavy goods vehicle (EHGV) charging networks. We provide complete end-to-end services for EV and EHGK infrastructure, including design, installation, and commissioning. Our expertise includes:

- **EV Charging Stations:** Installation of rapid and ultra-rapid EV charging stations for commercial and public use.
- **EHGV Charging Solutions:** Design and delivery of high-capacity charging solutions specifically tailored for EHGK fleets and depots.
- **Turn-key Installations:** Providing full turn-key solutions from site surveys and planning through to commissioning and handover



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# PROJECTS

## Royal Mint Street DLR - HV Switchgear Replacement



# PROJECTS

## Custom House DLR - DC Switchgear Replacement



# PROJECTS

## Great Western Electrification Programme (GWEP)

- **Reading ATFS National Grid** – civils and electrical
- **Foxhall ATFS National Grid (Didcot)** – civils and electrical
- **Radley, Oxford, auto transformer station (ATS)** – civils
- **Royal Wootton Bassett ATFS** – electrical
- **Thingley Junction ATFS National Grid** – electrical
- **Hullavington ATS** – civils
- **Dr Day's Junction, Bristol NR depot sectioning auto transformer site (SATS)** – civils
- **Westerleigh Junction mid-point auto transformer site (MPATS)** – civils and electrical
- **Filton, Bristol MPATS** – civils
- **St Brides ATFS (Newport) National Grid** – civils and electrical



# PROJECTS

## Great Western Electrification Programme (GWEP)

- Royal Wootton Bassett ATFS to Thingley Junction ATFS HV Independent Feeder 22km



- St Brides ATFS to Canton ATFS HV Independent Feeder 17km



# OUR TEAM OF TEAMS

# ENABLE

CREATING INFRASTRUCTURE SOLUTIONS WITH  
LASTING COMMUNITY VALUE

**ENABLE**  
INFRASTRUCTURE

**ENABLE**  
HIRE

**ENABLE**  
DESIGN

**ENABLE**  
RESOURCING

**ENABLE**  
POWER SYSTEMS

**ENABLE**  
WELFARE

**ENABLE**  
ENERGY CONNECTIONS

**ENABLE**  
LOGISTICS

## OUR ACCREDITATIONS



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# OUR LOCATIONS

## London Head Office

1st Floor  
57-59 Great Suffolk  
Street  
London  
SE1 0BB

## Birmingham Office

Grosvenor House  
11 St Paul's Square  
Birmingham  
B3 1RB

## Cardiff Office

Unit B Upper Boat Business  
Centre  
Cardiff Road, Upper Boat  
Pontypridd, Wales  
CF37 5BP

## Hire Depot

Unit 28, Hobbs Industrial  
Estate  
New Chapel, nr. Lingfield  
Surrey  
RH7 6HN



# CONTACT US

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