

# End-to-end power infrastructure solutions

Delivering the UK's energy transition



# United Infrastructure

We are a dynamic and growing business dedicated to partnering with our clients to improve the utility and social housing infrastructure that is essential to communities across the UK.

Our work plays an important role in achieving the UK's net zero ambitions. We deliver infrastructure that supports the energy transition, improve the energy efficiency of thousands of homes, and address industry skills gaps by providing formal qualifications and training in the net zero space.

## Our mission

At United Infrastructure, our mission is to be the partner and employer of choice for designing, building, maintaining, and connecting communities, and critical infrastructure to create a more sustainable and inclusive society.

## Our values



Excellence



Integrity



Collaboration



Agility



# What we do

We pride ourselves on delivering innovative solutions to the challenges our clients face in five key sectors: water, energy, power, telecoms, and property services, under two main business areas – Utility Infrastructure and Social Infrastructure.

<b>2200</b> employees	<b>£718m</b> revenue
<b>100+</b> clients	<b>150+</b> in early careers

## Utility infrastructure

Our team of utility infrastructure specialists design, build and maintain critical water, gas, power and telecoms infrastructure, for the UK's largest network owners and operators.

## Social infrastructure

We revitalise homes and communities through the regeneration and maintenance of living spaces, breathing new life into neighbourhoods and ensuring homes are safe and compliant.

## Watch our company video

Watch our corporate video by using the QR code to find out what we do and how we are redefining the way sustainable development is delivered across the UK.



# Delivering the UK energy transition

As the UK transitions towards a low carbon energy system under the Government's Clean Power 2030 Action Plan, resilient and flexible electricity infrastructure is critical.

United Infrastructure supports this transition by delivering fully integrated power infrastructure solutions across transmission and distribution networks. As an Independent Connection Provider (ICP), we deliver end-to-end design, construction, and maintenance of electrical networks up to 400kV.

We are a National Electricity Registration Scheme (NERS) accredited provider, and we work seamlessly with DNOs, IDNOs, and private network operators to ensure safe, compliant,

sustainable, and efficient project delivery. We are proud to support leading UK electricity network operators and asset owners, including SSE, National Grid, SP Energy Networks and SP Electricity North West, NPg and UKPN.

With more than 75 years of engineering experience across the UK, our teams combine local delivery knowledge with specialist power infrastructure expertise to support critical national infrastructure and local community energy needs.



# Why United Infrastructure

## **New build and refurbishment of overhead transmission lines up to 400kV**

From distribution connections through to transmission infrastructure, we provide a single delivery partner across the power value chain.

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## **Framework-ready delivery**

Our NERS accreditation, safety performance and experienced delivery teams enable seamless integration into DNO, IDNO and transmission frameworks.

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## **Collaborative delivery model**

We apply a proactive, collaborative approach focused on performance, innovation and best practice delivery.

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## **Local delivery, national capability**

We support local suppliers and subcontractors while delivering complex infrastructure programmes across the UK.

## Our delivery approach

We combine specialist plant, equipment and operational capability with highly skilled teams to deliver safe, high-quality infrastructure solutions. We differentiate our service through:

### **Concept-to-completion programme delivery**

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### **Specialist engineering and operational expertise**

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### **Technology-driven innovation**

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### **Long-term client partnerships**

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### **Alignment with client business drivers and project outcomes**

# Working in partnership with our clients

We are committed to long-term client relationships and collaborative delivery.

Our teams combine local knowledge with specialist technical capability to deliver the capacity and performance our clients require. We support local suppliers and subcontractors, helping maximise social value and economic benefit across the communities in which we work.

Proud to support leading UK electricity network operators including:



# Transmission delivery partner - overhead lines, towers and transmission connections

**We support transmission network operators and delivery partners through the construction, refurbishment and upgrade of transmission infrastructure.**

Our services range from large regional programmes to individual connection projects to deliver new build and refurbishment of power transmission lines and connections. Projects can be delivered from conception through engineering, design, construction, and commissioning phases through to final close out.

Our transmission capability includes:

**New build and refurbishment of overhead transmission lines up to 400kV**

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**Transmission tower and pylon installation and modification**

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**Underground transmission cable installation and replacement**

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**Transmission connections for renewable generation and major infrastructure projects**

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**Large regional transmission upgrade programmes**





# Distribution and grid connections

## ICP delivery for DNO and IDNO networks

As a registered ICP, we deliver compliant, safe and efficient distribution infrastructure and grid connections supporting network growth and reinforcement.

We provide a fully compliant, safety-led approach to grid connections, distribution network upgrades and energy infrastructure delivery.

Our distribution capability includes:

**DNO framework delivery support**

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**New grid connections and network upgrades**

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**Substations, switchgear and installation**

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**Underground cable installation and jointing**

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**Testing, commissioning and maintenance**



# Renewable connections and integration

We support the UK's transition to net zero through specialist renewable and distributed energy connection services.

We have extensive experience supporting renewable generation and connection projects, enabling clients to meet evolving network capacity and decarbonisation requirements.

We deliver full connection solutions for:

**Solar farms**

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**Wind farms**

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**Battery storage energy systems (BESS)**

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**EV charging infrastructure**

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**Private network and industrial power connections**



# Engineering, programme & EPC delivery

Our concept-to-completion delivery model combines programme management, engineering, training and operational delivery through experienced in-house teams.

We provide full lifecycle engineering and project delivery capability including:

Early Contractor Involvement (ECI)

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FEED and system engineering

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Environmental and planning support

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Procurement and material scheduling

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EPC delivery and construction

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Testing, commissioning and operational support





# Sustainability and community commitment

We support sustainable infrastructure delivery by:

**Enabling renewable generation connections**

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**Supporting low carbon energy transition**

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**Delivering infrastructure that connects and supports communities**

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**Maximising local economic value and supply chain participation**







# Together we achieve more



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For further information on how  
United Infrastructure can help please contact:

**Maurice Lynch**

Engineering Director

E: [maurice.lynch@unitedinfrastructure.com](mailto:maurice.lynch@unitedinfrastructure.com)

T: 07386 968 736

Building 4 Clearwater, Lingley Green Avenue,  
Warrington, Cheshire, WA5 3UZ

[unitedinfrastructure.com](http://unitedinfrastructure.com)