

bethell

Civils • Utilities



bethell.co.uk

Our Solutions



Bethell is a leading privately-owned UK group operating in the construction and utility sectors.

Our Head Office is in Manchester but we operate nationwide through regional offices in the North West, North East, Yorkshire and the Midlands.

We are proud to offer a wide range of in-house core skills and one strength is the diversity and expertise offered by our directly employed skilled workforce.

We take great pride in providing outstanding quality to all our clients, operating in an open and honest way. We know our clients appreciate this as we enjoy many long-term client relationships and a long-serving staff team. We invite you to explore our website where we include latest staff vacancies, more about our operations and detailed case studies of recent projects.

**Established
1865**



Our History



1865

Bethell & Sons established as a public works contractor undertaking civil engineering projects in a rapidly expanding Manchester.

1887

Construction of Manchester's Ship Canal begins, where Bethell are involved with the laying of roads and sewers, opening in 1894.

1939

Outbreak of World War II, Bethell called upon to assist in clearing structural damage from bombing raids during the war.

1985

Bethell secures first contract with North West Water, now United Utilities.

2014

Bethell Utility Services is established and set up as an Independent Connection Provider (ICP).

2021

Identifying a growing market for greener energy infrastructure, Bethell establishes our Green Energy division.

2023

Bethell continues to grow our business in line with our ambitious 10 year growth plan.

Our Values

>64% turnover from existing customers



Customer

Safety

Safety underpins everything we do, and that our first priority is ensuring we only operate safely whilst always being mindful of those affected by the projects we undertake.

Customer

We commit to working with all our clients to deliver value-for-money solutions that work for them.

People

We treat all our employees and stakeholders fairly and openly to ensure our team have the greatest of respect for other people.



We hold bi-annual stand down days with all our staff



Safety



People

Committed to providing early career pathways into construction

Our Values



We regularly conduct employee forums across our business



Sustainable

Integrity

Our teams work with sound moral and ethical principles, from the board right throughout the workforce.



Integrity

6% increase in our electric van fleet

Sustainable

We always operate in a sustainable manner. We do everything practicable to ensure minimum impact on the environment on all our sites and all our activities.



Excellence

Excellence

Our passion is that all of our teams understand excellence must be routine. We consistently supply the highest quality services and always aim to exceed client expectations.

Proud investors in people

Where we operate

Key

- Civils
- Multi-Utility
- Green Energy

Yorkshire Alliance Framework
Civils

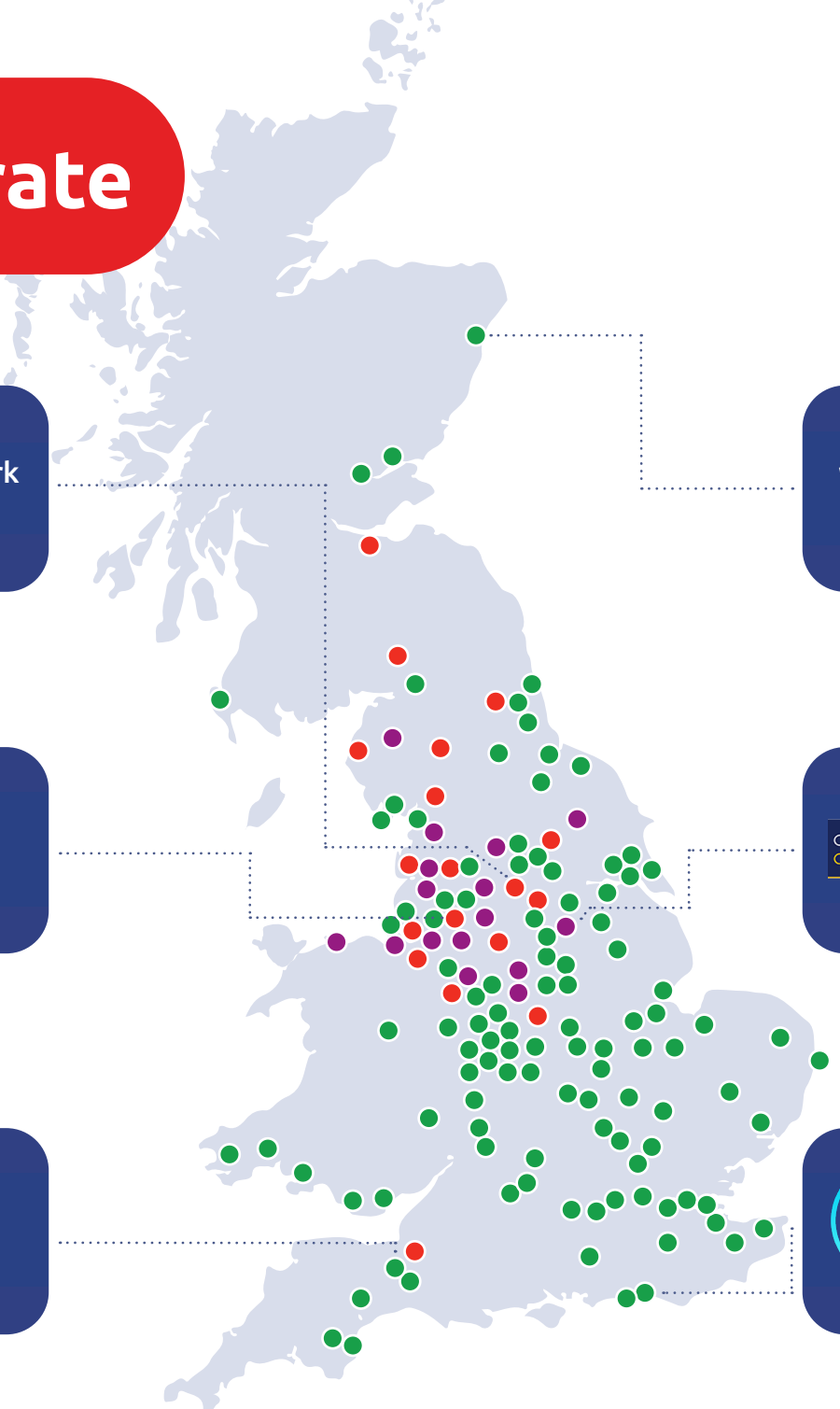
mfg
motor fuel group
Motor Fuel Group
Aberdeen
Green Energy

MAG
Manchester Airport
Manchester
Civils

caddick
construction
Caddick Construction
Sheffield
Utilities

EG
Group
EG Group
Bridgwater
Civils

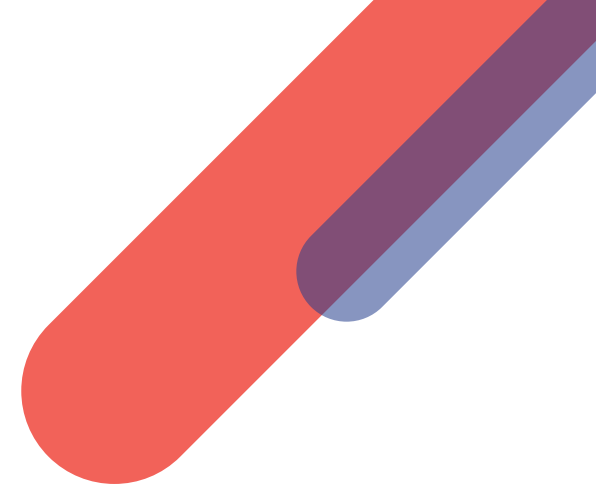
raw
RAW Charging
Southwick
Green Energy



Our accreditations

We strive to provide our clients with the highest standards and at Bethell we are at the forefront of excellence within the construction industry, using a continual investment in new systems and procedures to drive up our service levels.

Our systems are independently audited by external assessors and we are proud to have attained a range of nationally recognised construction accreditations and standards.



Nationally recognised construction accreditations and standards



THE WORKPLACE
**WELLBEING
CHARTER**



Integrated Infrastructure

At Bethell, we have the unique selling point of being able to offer a fully integrated infrastructure solution, taking advantage of our combined civils and utilities capabilities.

Many local authorities and clients are now preferring to appoint a single multi-disciplined contractor to deliver both Civil Engineering and Multi-Utility work packages, as this offers the benefit of having a single point of contact.



The range of services we are able to offer include, but are not limited to:

- Section 278 highway works
- Site clearance and remediation works
- Spine roads and drainage systems
- Substructure and basements
- Multi-utility installations
- Green energy and EV charging networks
- CCTV and access control barriers
- Utility diversions
- Hydrogen, solar power (PV) and battery storage

Bethell Head Office
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bethell
Civils - Utilities
Bethell - Infrastructure Solutions & Expertise

Call us
0330 912 2500
Email us
wecanhelp@bethell.co.uk

Excellence Euro Garages

How can you effectively manage utility works and engage with statutory undertakers? Equally, do you have need a clear understanding of how you can deliver value for money?

United Utilities Moor Road, Croston Integrity

1 Concept Design

To download our Infrastructure Solutions & Expertise brochure, visit:

bethell.co.uk/integrated-infrastructure

bethell.co.uk

Green Energy Solutions



bethell

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Click to
view case
studies

Cost effective Green Energy Solutions



Our experienced team are focused in either the delivery of “one off” specific projects or longer term collaborations that can only assist you in the delivery of a carbon net zero future.

This currently includes for a full turn key solution for your EV charging points, the installation of district heating networks and associated energy centres, as well as the connection of distributed generation and energy storage systems.



assisting
delivery of
net zero
future

Electrical Vehicle Charging (EVC)

Bethell can offer a full turnkey solution for all of your EV charging needs from applying for POC's, commissioning substations to ultimately installing your charging points for distribution, refuse, transport, bus, light and heavy vehicles.

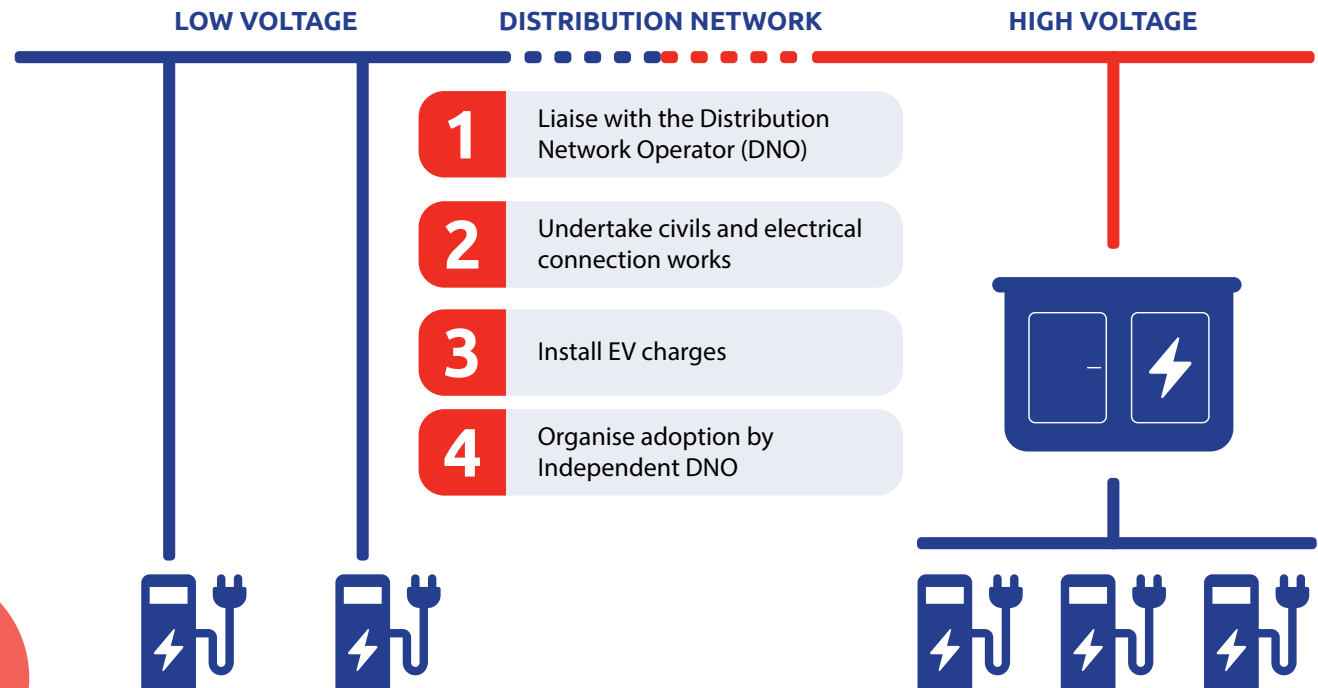
Ensuring that the network capacity precisely matches the predicted charging demand, we ensure that you can have certainty in both cost and delivery. The different types of EV chargers can be confusing and we will ensure that you get what you need. We provide an independent approach to optimise any EV scheme whilst drawing upon our core business expertise.



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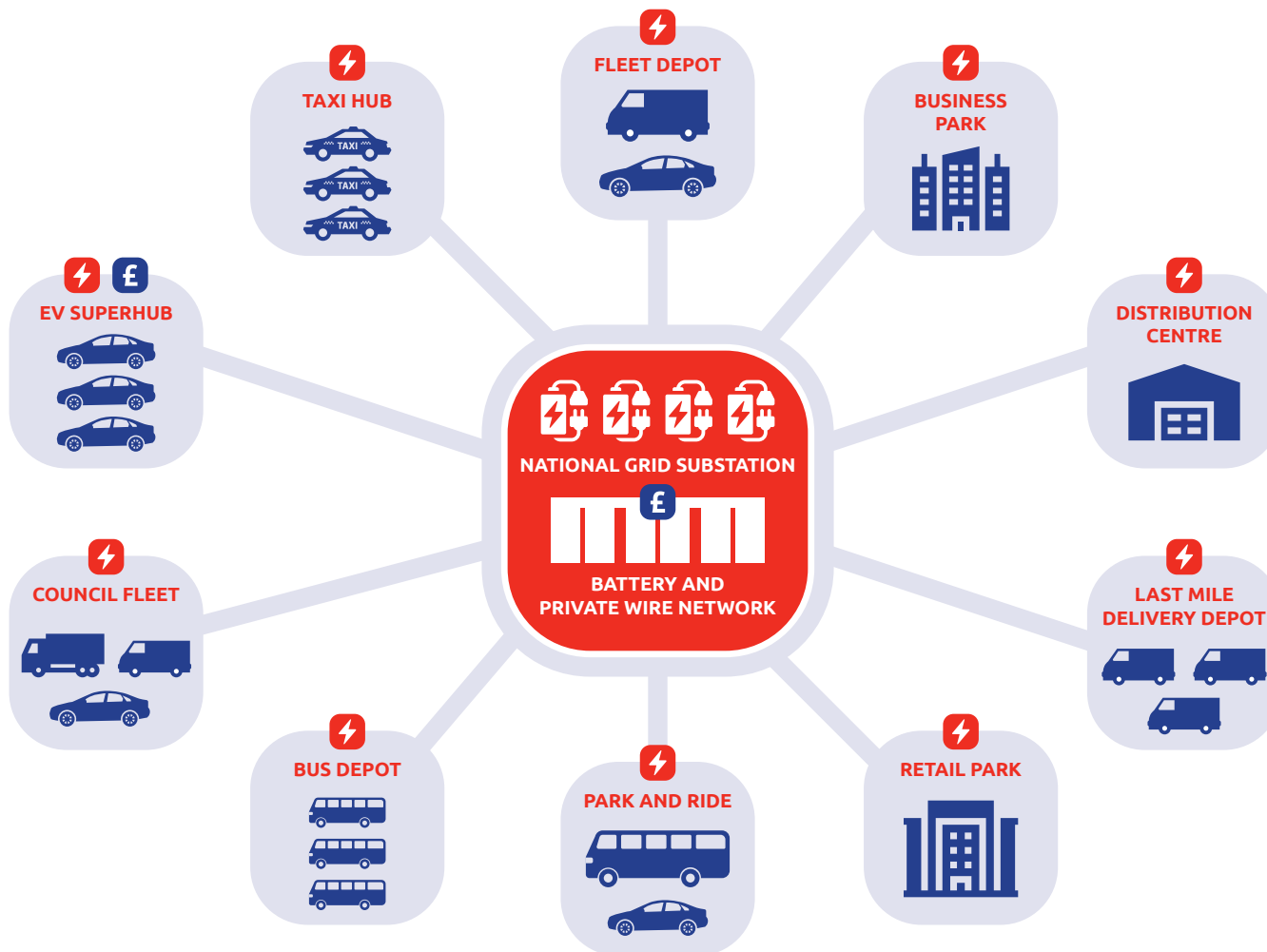
How can Bethell help you?



Optimising EV network capacity

The benefits of this approach is that there is no bias in selection of most suitable EV hardware, futureproofing, and of course the company's excellent track record in national installation of both HV and LV installations as an independent connection provider.

Our power connections start at a minimum of 1MW capacity. For car and van charging locations, this almost certainly means that you should plan to deploy rapid charging locations. For buses, you should plan to have at least ten vehicles charging overnight.



Check if your project is at the right scale to work with Bethell Utility Services. Use our online calculator to help you.

You can try it out at...

bethell.co.uk/utilities/green-energy/

Energy Storage

As the UK moves towards a low carbon future, we are all becoming more aware of the need to save energy.

Bethell Utility Services can offer a full end-to-end service for Battery Storage Systems, including design, installation and infrastructure.



District Heating (DH)

With 150 years of experience behind us, we can help deliver the infrastructure required for your district heating systems for both residential and commercial heating requirements.



Solar Energy (PV)

Photovoltaic solar energy is a clean, renewable source of energy obtained by converting sunlight into electricity.

Bethell Utility Services can offer a full end-to-end service for PV systems to capture and store solar energy.



Hydrogen Power

Hydrogen offers a clean alternative to the burning of natural gases such as methane. Bethell Utility Services are here to help you transition to hydrogen, as we can help design and deliver hydrogen infrastructure for your next project's energy requirements.



The logo for Bethell, featuring the word "bethell" in a white, lowercase, sans-serif font inside a dark blue rounded rectangle.

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A large red circle with a white border, containing contact information.

To find out more...

Call: 0330 912 2500

Email: wecanhelp@bethell.co.uk

Visit: bethell.co.uk

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Case Studies

Motor Fuel Group



Client: Motor Fuel Group
Location: Nationwide

Motor Fuel Group (MFG) are the UK's largest independent forecourt operator, with over 900 sites, and a plan to expand their electric vehicle charging hubs.

Bethell worked in partnership with MFG to facilitate the installation of ultra-rapid charging hubs across their sites. These works included the upgrade of power to the client's sites, bringing the point of connection (POC) into site, connecting to their substations and LV panels, which will enable power to be fed into their multi-chargers.

Fully electric charging stations are key to MFG's commitment to investing a total of £400 million in electric charging hubs. Our close partnership will help the client actively roll out their ambitious EV infrastructure plans across the country.

Installing
chargers
nationwide!



mfg
motor fuel group

Amazon DMX5



Client: Amazon
Location: Bolton, Greater Manchester

Amazon, the global online retailer, has committed to a strategy of becoming carbon neutral by 2040 across their business.

Within the UK, the business has begun to take delivery of electric delivery vans for its many fulfilment centres. Across both Amazon's new build projects and existing hubs, Bethell has assisted in facilitating the installation of electric chargers.

At Amazon's DMX5 hub in Bolton, Bethell installed a new substation at the site, as well as feeding a series of pre-cast concrete troughs, which included cabling, to facilitate the supply and installation of 100 electric vehicle (EV) charging units. The installation was completed in partnership with TSG Solutions UK.



Installation and
commissioning of

100

EO charging
units!



Osprey Charging Network



Client: Osprey Charging Network
Location: Nationwide

Osprey are rolling out a strategy to build 150 rapid charging hubs across the UK. One of the fastest growing UK-wide charge-point networks, all of Osprey's hubs are supplied from 100% renewable energy.

Bethell's involvement across Osprey's multi-sites (AC & DC) included a full turn-key package from point of connection (POC), through to on-site LV panel, followed by the implementation of chargers and all associated civils requirements, finally to final testing and commissioning of chargers.

After 2 years, Bethell has facilitated the installation of over 100 Osprey charging points across the UK, now carrying out more high-voltage connections to bring more ultra-rapid Osprey charging hubs onto the network.

100+
Osprey charging
points installed!

