

High-power EV charging without grid dependency

Power.
Where it's needed.





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Your EV transition is at risk because you don't control charging.

80% of the places you need to charge are grid-constrained or not under your control.

What this really means

This is not a technology limitation.
It is a loss of control.

You've been told to accept:

- Landlords unwilling to fund upgrades
- Multi-year delays for capacity
- Writing off remote and operational sites
- Lost driver time and vehicle productivity

You've been told it's grid or bust.

Where this shows up

- Leased depots you can't upgrade
- Remote sites with only low power
- Customer locations you can't install on
- Transit points where you stop but can't charge



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High-power charging does not require a high-power grid supply.

Most sites don't lack energy.

They lack power in the moment you need it.

Energy is there.

It's just spread across 24 hours.

Imagine this instead

A site that can barely boil a kettle delivering high-power charging in a 30-minute window.

What changes

If you can harvest energy continuously and concentrate it when it matters, you stop being limited by the grid connection.

What this unlocks

- High-power charging on sites previously written off
- Without upgrades
- Without delay
- Without compromise

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An entirely new category of high-power charger.

Battery-integrated high-power charging systems.

Engineered for fleets that cannot afford to fail

- Energy is harvested continuously
- Stored and managed on-site
- Delivered as high power, on demand
- Deployable in minutes, not months
- Agile infrastructure, not fixed assets
- Resilient by design

High-power charging

- On constrained and distributed sites
- Without grid upgrades

Book a diagnostic assessment

deploy@tual.io

+44 330 321 2324

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Where this works.

Destination locations

(Hospitals, customer warehouses)

Charge while vehicles are already on site, with no operational delay.

Remote operational sites

(Telephone exchanges, pumping stations)

Turn low-power locations into high-power charging assets.

Transit and dwell-time locations

(Ports, truck stops, rental hubs)

Convert waiting time into productive charging time.

Depots and business parks

(Council depots, leased facilities)

Avoid grid upgrades while maintaining utilisation.

Temporary and project sites

(Construction, short-term deployments)

Deploy high-power charging where infrastructure does not exist.





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A fully integrated, pro-grade charging system.

Designed for deployment in real-world operations.

Built for operational deployment

- Slim, compact form factor
- Deployable anywhere without obstruction
- Plug-and-play installation
- No civils. No permissions. Live in minutes

Works with the power you already have

- Low-power input from standard site supply
- 16–63A commando connection
- No reliance on grid upgrades

Engineered for mission-critical use

- Integrated hardware and software system
- Continuous remote monitoring and control
- Designed for resilience in demanding environments

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High-power charging. Deployed anywhere.

A battery-integrated, high-power charging system designed for real-world fleet operations.

- Operational assurance, built in
- 5-year all-inclusive warranty and service plan
- Real-time remote monitoring and control
- Predictive maintenance to reduce downtime

Built for deployment, not installation.
Engineered for operations, not environments.

Key specifications



Output power
110kW / 210kW / 310kW high-power
DC charging



Battery capacity
140kWh / 210kWh integrated energy storage



Input power
Operates from standard site supply
(16–63A / 3–40kW)



Footprint
Compact, slim form factor for
constrained locations



Deployment
Plug and play. Live in ~60 minutes



Take control of your charging.

Most fleets assume their sites can't support high-power charging.

In most cases, they can.

- Your existing locations can become high-power charging sites
- Without upgrades
- Without delay
- Without compromise

Book an initial diagnostic assessment

We evaluate your sites and identify where high-power charging is already possible.

Speak to the team

deploy@tual.io

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TUAL Technology Centre

135 Bicester Motion

OX27 8AL

SCAN TO GET STARTED





TUAL Technology Centre
135 Bicester Motion
OX27 8AL

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