Delivering EV Charging for NHS Fleets

Why this matters for NHS Trusts

Supporting NHS Trusts to decarbonise fleets through practical, end-to-end EV charging delivery

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An EV service provider perspective

- Supporting NHS Trusts with fleet decarbonisation
- Delivery, optimisation and long-term operation of EV charging infrastructure
- Understanding NHS priorities and KPIs

The operational shift for NHS fleets

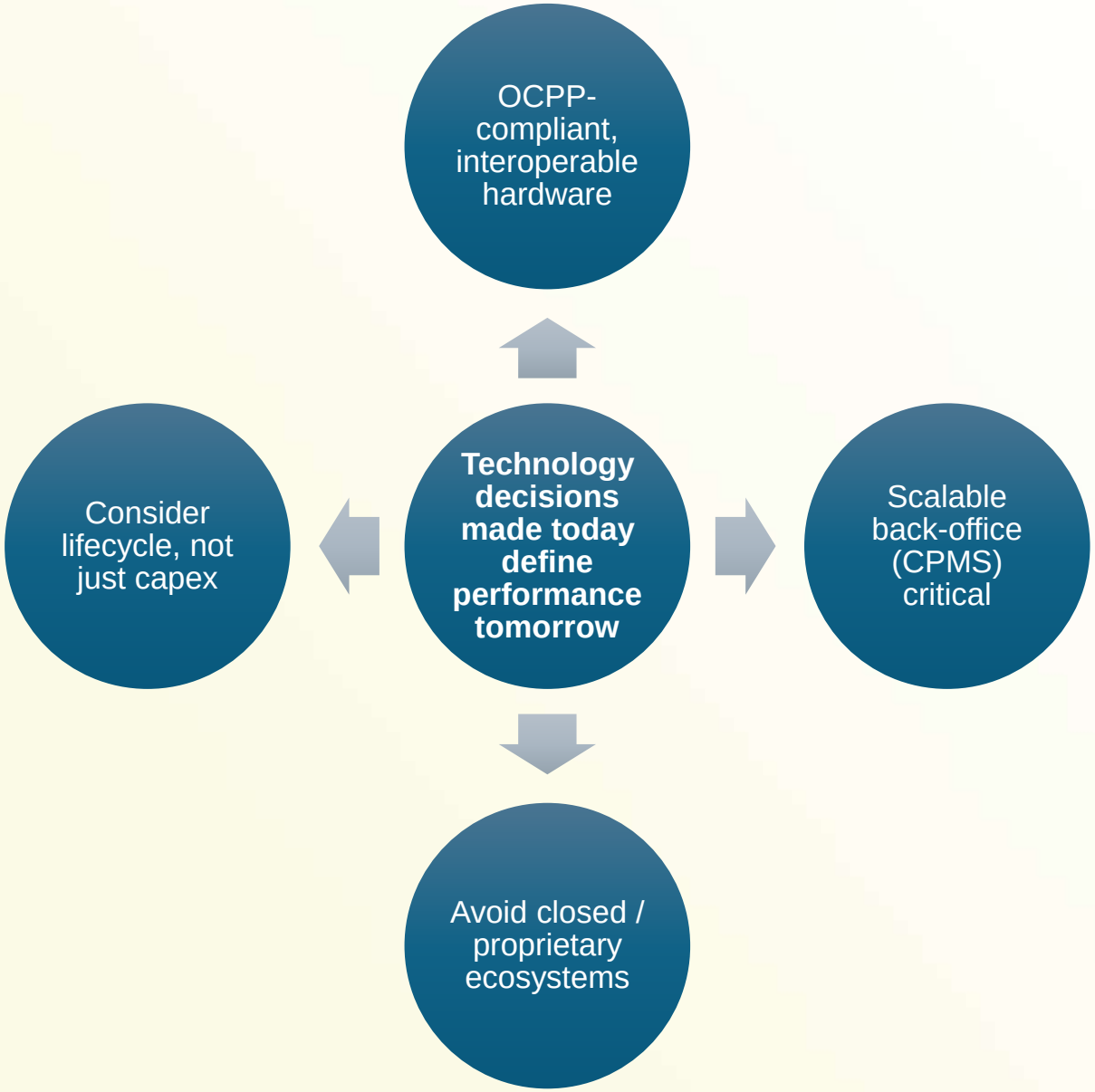
NHS fleet electrification is accelerating

Infrastructure is being deployed rapidly

Operational performance now determines success

The question is no longer: can we install chargers? It's: can we operate them effectively at scale?

Choosing the right solution



Key delivery challenges for NHS estates

We are now seeing first-generation issues emerging

- Product obsolescence
- Unsupported legacy systems
- Poor data visibility
- Fragmented networks

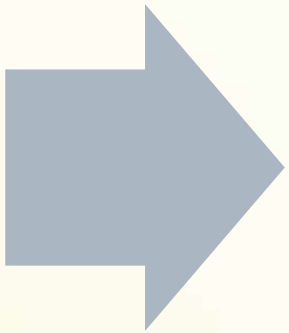
Examples across market:

- Pod Point legacy limitations
- BP Pulse migration challenges
- Circontrol reliability and lifecycle issues

Migration and asset recovery in practice

Unlocking value from existing infrastructure

- Migration of legacy chargers into AMP EV back office
- Extending asset life where viable
- Replacing only where necessary
- Creating a single, unified network



Outcome:

- Improved uptime
- Better reporting
- Reduced stranded assets

Funding options for NHS Trusts

Government support continues to accelerate adoption

- NHS Chargepoint Accelerator Scheme extended
- Additional **£4m funding announced (Feb 2026)**
- Total investment now **£22m**
- Focus on fleet vehicles (ambulances & operational fleets)

Implication:

- Funding supports installation — **but not always long-term optimisation**

Cost pressures and income opportunities

From cost centre to managed asset

- Home charging = lowest cost per mile
- Smart tariff management reduces cost further
- Opportunity for public / semi-public charging

Emerging model:

- Revenue generation from estate assets
- Reinforces business case for investment

Routes to procurement for NHS Trusts

Accessing EV infrastructure quickly and compliantly

- NHS SBS Frameworks
- CCS / GCA frameworks
- NEPO, ESPO and regional frameworks
- Direct award vs mini-competition options
- Advantages of direct awards

Key point:

Procurement route should align with **speed, funding, and operational model**

Innovation for constrained NHS sites

Solving grid and estate limitations

- Battery storage integration
- Load balancing across networks (Seak expertise)
- “Island mode” capability for resilience
- Enables deployment where grid is constrained

Result:

- Faster rollout
- Reduced DNO dependency
- Future-proofed infrastructure

Net zero and Scope 3 impact

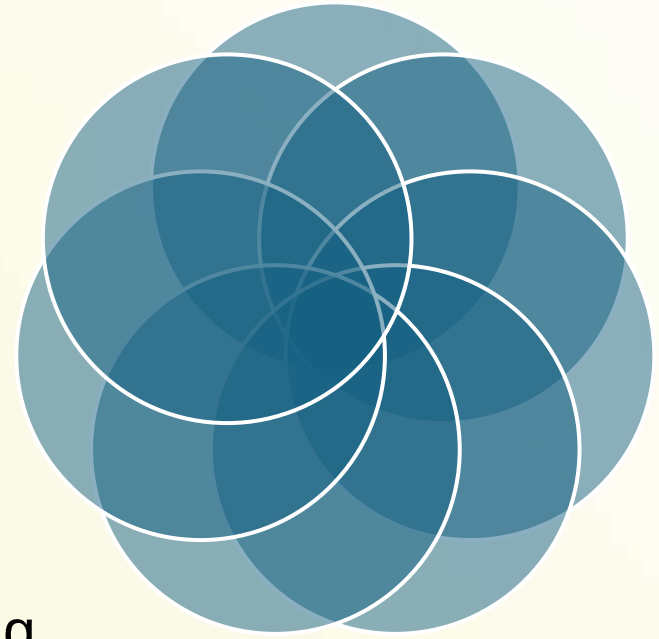
EV infrastructure as a measurable carbon lever	Supports NHS Net Zero targets	Reduces Scope 2 & 3 emissions	Enables accurate reporting through CPMS
AMP EV contribution:	Carbon reporting dashboards	Data-led optimisation	Supply chain alignment

Closing takeaway

Installation is only the starting point

Innovation overcomes grid constraints

Open systems protect future flexibility



Procurement decisions shape future performance

Legacy infrastructure still has value

Charging networks can generate income

Funding must support long-term operation

Thank you, any questions? Please keep in touch