

Ymddiriedolaeth GIG Gwasanaethau Ambiwlans Cymru Welsh Ambulance Services NHS Trust

# NHS Wales Decarbonisation Strategy – WAST Electric Vehicle (E.V) requirement overview 2021-2028



## INTRODUCTION

In March 2021 the Welsh government published their NHS Wales Decarbonisation Delivery Plan 2021-2030.

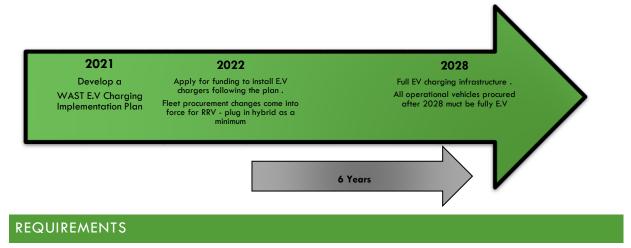
With 46 ambitious initiatives and targets, this strategic delivery plan for the Welsh NHS sets out our path to decarbonisation, written by the Carbon Trust and ratified by Welsh Government.

The Decarbonisation Delivery Plan 2021-2030 is a Welsh Government directive with a reporting structure linked to the Trust's IMTP, EFPMS and Sustainability Report.

Welsh Ambulance Services NHS Trust (WAST) is named 24 times within the strategy, with targeted actions for completion. WAST are the only organisation named, apart from NHS Shared Services.

WAST actions are directed at procuring electric vehicles (E.V) frontline and grey fleet, plus installing national E.V charging infrastructure by 2028, but ready for E.V RRV's after 2022.

Issues already identified with the role out of this plan include limited parking, lease constraints, limited electrical capacity, vehicle suitability and financial requirements.



#### E.V charging Implementation Plan

Development of an E.V charging Implementation Plan will require support from Capital & Estates, Fleet, WAST Finance and NWSSP. The implementation Plan must be linked with:-

- Estates Strategic Outline Plan and any funding business cases
- Fleet Strategic Outline Plan and any funding business cases
- ➢ WAST IMTP

#### E.V Implementation Working Group

And will require the development of an E.V Implementation Working Group with representatives from:-

- Capital & Estates
- Fleet
- Finance
- NWSSP Procurement
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## SUPPORT

Other Health Boards and Trust are required, under the Decarbonisation Delivery Plan to support WAST with E.V requirements and ensure compatibility with charging points.

Cardiff & Vale and Powys Health boards have followed the Crown Commercial Service framework RM6213 Vehicle charging implementation service, to support their E.V requirements.

Both Health boards have provided lessons learned information along with installation guidance. E.V specific meetings will be held for those who represent NHS Trusts and Health boards via Welsh Health Environmental Forum (WHEF)

### NEXT STEPS

Identify Resource- from all affected departments.

Identify funding- feasibility and consultancy needs.

**E.V Implementation Working Group** – development of the group is key to obtaining the required information, developing an action plan and timeframe.

**Crown Commercial Services (CCS) Framework RM6213** – Registration to this framework, as used by other NHS Trusts will enable WAST to procure support.