

First EV fast-charging hub launched within an HDB car park at Tengah

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NATIONAL power company SP Group and EV-Electric Charging debuted the first electric vehicle (EV) fast-charging hub within an HDB car park on Saturday (May 16).

EV-Electric Charging is the unit of Land Transport Authority that is rolling out Singapore's charging network.

Located at 123 and 129 Plantation Crescent, the EV charging hub has a total of 14 charging points: Eight are direct-current fast-charging points with up to 100 kilowatts (kW) of power, while six are alternating-current charging points with 7.4 kW.

While there are existing fast-chargers in HDB car parks, they number less than six at any given

location and are thus not considered charging hubs. With eight fast-charging points, the new Tengah hub is the first to be found within an HDB car park itself.

Singapore launched the first EV fast-chargers within HDB towns that were part of its national EV charging network in 2024.

The move is part of the Republic's drive to reduce transport emissions.

At the unveiling of the hub, Senior Minister of State for Transport Sun Xueling said Singapore plans to have EV fast-charging hubs in every HDB town by the end of 2027.

EV-Electric Charging announced contracts for fast chargers with SP Mobility, Shell Singapore and ComfortDelGro Engie in March and April.

Stephanie Tan, CEO of EV-Electric, said: "As the first HDB charging hub, it expands the network by giving drivers greater convenience, flexibility and faster charging."

As at October 2025, there were more than 7,500 charging points installed in around 85 per cent of HDB car parks.

The majority of these are regular, alternating current chargers with speeds of up to 7.4 kW, which take around seven hours or more to fully charge a typical EV.

Direct current fast-chargers have a much higher charging power of 50 kilowatts or more. In February, SP Mobility debuted one of the fastest EV chargers at Temasek Polytechnic, capable of 400 kW and adding 300 km of range in 10 minutes.



From left: Chua Chu Kang GRC MP Dr Choo Pei Ling; SP Mobility MD Dean Cher; and Senior Minister of State for Transport Sun Xueling at the event launch. PHOTO: MINISTRY OF TRANSPORT