Growth of Electronic Vehicle (EV) sales in the US

Top 3 players of the world EV market



Top players in the US EV market



TESLA

- Stands first in the global EV sales
- Headquartered in Texas
- Four models: Model X, Model S, Model Y
- Current share price: US\$ 1064.40
- Sold nearly 421000 units in first half of FY21



GENERAL MOTORS

- Emerging global EV company
- Headquartered in Michigan
- Plans to become fully carbon neutral by 2035
- Current share price: US\$ 61.46
- Plans to sell more than 1 million EVs annually by 2025

Major driving factors why EV is gaining traction











Government Initiatives

The President Administration push on EV sales

Set goals for half of new passenger vehicle sales to be electric vehicles by 2030. American Jobs Plan includes building a network of 500000 charging stations and providing well-paying jobs with strong labour training and installation standards.

The General Services Administration Fleet Transformation

Announced progress on the goal to transform the federal fleet to zero emission vehicles

The Department of Transportation and Energy

Declared new grants and partnerships for charger-related research and development and provide enlightenment on how funds can be used to install charging infrastructure

