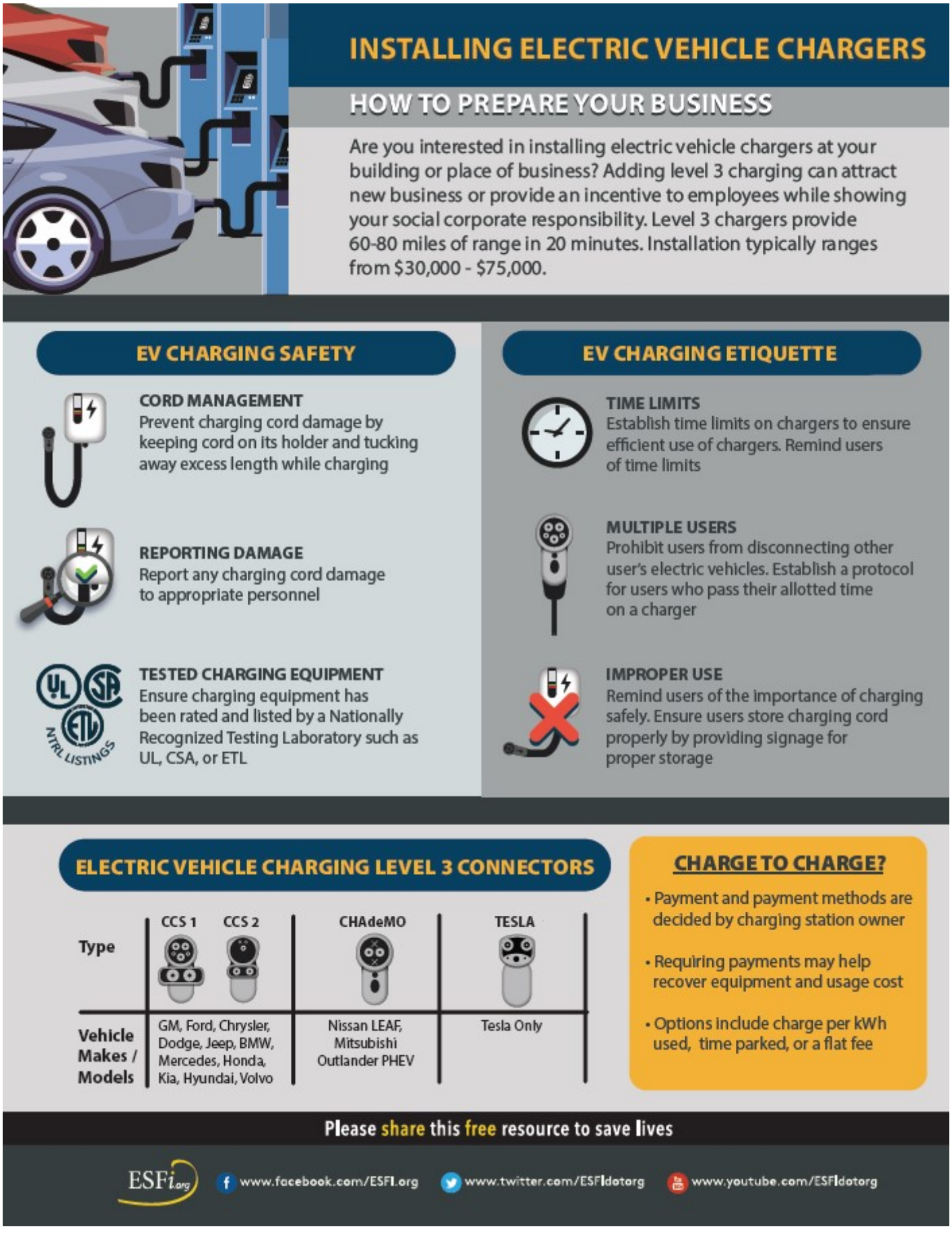
Installing Electric Vehicle Chargers Infographic





Are you interested in installing electric vehicle chargers at your building or place of business? Adding Level 3 charging can attract new business or provide an incentive to employees while showing your social corporate responsibility. Level 3 chargers provide 60 – 80 miles of range in 20 minutes. Installation typically ranges from $30,000 – $75,000.

EV Charging Safety

- Cord Management
  Prevent charging cord damage by keeping the cord on its holder and tucking away

excess length while charging
- Reporting Damage
  Report any charging cord damage to appropriate personnel
- Tested Charging Equipment
  Ensure charging equipment has been rated and listed by a Nationally Recognized Testing Laboratory such as UL, CSA, or ETL

EV Charging Etiquette

- Time Limits
  Establish time limits on chargers to ensure efficient use of chargers. Remind users of time limits
- Multiple Users
  Prohibit users from disconnecting other user’s electric vehicles. Establish a protocol for users who pass their allotted time on a charger
- Improper Use
  Remind users of the importance of charging safely. Ensure users store charging cord properly by providing signage for proper storage

Electric Vehicle Level 3 Connectors

- Type: CSS
  - Vehicle Makes: GM, Ford, Chrysler, Dodge, Jeep, BMW, Mercedes, Honda, Toyota, Kia, Hyundai, Volvo
- Type: CHAdeMO
  - Vehicle Makes / Models: Nissan LEAF, Mitsubishi Outlander PHEV
- Type: TESLA
  - Vehicle Makes: Tesla

Charge to Charge?

- Payment and payment methods are decided by the charging station owner
- Requirement payment may help recover equipment and usage cost
- Options include: charge per kWh used, time parked, or a flat fee

Source: *Republished with permission from Electrical Safety Foundation International (ESFI)*