Comprehensive safety, security and performance testing and certification services for the electric vehicle (EV) systems and electric vehicle supply equipment (EVSE) supply chains.

**Onboard connectors**
- **Onboard charger**
- **Onboard wire and cable/tubing**
  - UL 2733: Outline of Investigation for Electrical Equipment for Electronic Land Vehicles.
- **Onboard inlets**
- **EV relays**
- **Material relative thermal index (RTI)**
- **EV batteries**
- **EV relay**
- **Personnel protection equipment**
- **Onboard inverters**
  - UL 1004-1: The Standard for Rotating Electrical Machines.
- **Power conversion equipment**
- **EV chargers**
  - UL 2734: Outline of Investigation for Charging Equipment for Electric Vehicles.

**Offboard cable**
- **Onboard motors**
  - UL 1004-1: The Standard for Rotating Electrical Machines.
- **Wireless charger**
- **EV inlets**
- **Energy storage system**

**Electric vehicle with battery**
- **Energy storage system**