
Lightning Systems Training Services

Lightning Systems produces premium electric commercial vehicles which are designed for operational excellence, driver satisfaction, safety, efficiency and long service life. Achieving this takes deep expertise, with world-class engineering and a strong understanding of fleets and their needs. Making this expertise available to our customers and partners is an important contributor to success.



Fleet / Driver Training

Fleets are very familiar with diesel and gasoline trucks and buses, but EVs are usually completely new to drivers and managers. We offer an on-site training course which includes:

- Introduction to EVs
 - What's an electric vehicle?
 - Main components of electric vehicles
 - Batteries and charging
 - Driver training
 - Instrument cluster dials and indicators
 - Driver controls
 - Daily vehicle inspection
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- Driving and operating the EV
 - Understanding regenerative braking
 - Tips for maximizing range
 - Safety and roadside emergencies

This training is highly recommended for all drivers as it will help fleets to get the best operational value from their EVs.

Maintenance and Service Training

We also offer technician training for fleets who wish to perform EV maintenance and servicing activities in-house. This half-day training is specific to a particular vehicle model, for example Ford E-450, and provides details of maintenance tasks and schedules, basic troubleshooting and servicing. EV high-voltage safety training is a pre-requisite for this training.

Service Provider Certification

Companies planning to become Lightning Systems Certified Service Providers will receive in-depth on-site training as part of the engagement package. An expert technician will explain all components, systems and harnesses, all maintenance and service tasks, and the use of our diagnostic software tools for troubleshooting and commissioning. EV high-voltage safety training is a pre-requisite for this training.

Conversion Provider Certification

Conversion providers are an important part of our business. They are the companies who take our EV drivetrain kits and upfit them into commercial vehicles, producing high-quality, smoothly-integrated commercial EVs. We provide in-depth, on-site training for conversion partners as part of the engagement package. This includes classroom training, hands-on demonstration of the entire upfit process and auditing the work of the company's technicians. EV high-voltage safety training is a pre-requisite for this training.

Get in touch with us to find out more: lightningsystems.com/contact-us