

Electric vehicle transition checklist

Adding electric vehicles (EVs) to your fleet doesn't have to be a daunting task. We've prepared this transition checklist to help guide you through the process.



1 Vehicle and operational assessment

- Match EV specifications to your business's operational requirements
- Evaluate and compare EV models for payload and range
- Confirm warranties and serviceability options

2 Financial and policy considerations

- Apply for state and local government tax incentives and grants
- Calculate EVs' total cost of ownership and compare against traditional vehicles
- Develop and implement a phased electrification roadmap

3 Charging infrastructure planning and implementation

- Install charging stations on-site at company facilities
- Provide support for home charging for take-home EVs
- Consult and coordinate with grid teams for electrical load management

4 Driver and technician training and safety

- Train drivers on EV features and capabilities
- Educate technicians about EV maintenance and diagnostics
- Establish high-voltage safety protocols for employees

5 Digital integration and workflow

- Use telematics for monitoring fleet operations
- Provide drivers with mobile apps for charging and navigation
- Ensure software update compatibility across the fleet

6 Operational readiness

- Schedule regular maintenance checks
- Plan and prepare for possible downtime
- Track driver performance metrics and technician feedback



For additional resources and expert help to get started on your EV transition, visit: <https://www.gmenvolve.com/fleet/ev-transition-tools>