EV charging network solutions

Managing your depot and eFleet

Siemens offers a variety of software service packages designed to effectively manage your depot and eFleet. Easily manage your charging infrastructure from remote diagnostics to detailed reporting and operational planning and scheduling with one, simple user interface.

Choose which connect, charge, or control option works best fits your device connectivity management, reporting functions, smart charging, route and power optimization and data analytic needs.

With Siemens' Depot Care Package (Included with all the Siemens EV charger purchases), enjoy features like:

- Technical support
- Firmware updates
- Device onboarding/configuration
- Optional cellular connectivity plan
- Remote diagnostics

Siemens software packages will help keep your charger up to date and provide piece of mind that support is just a phone call away.

Choose your level of advanced management with our Connect, Charge, and Control packages

- *Connect package-*
  The Connect package offers all the services in the Care package along with monitoring, reporting, and smart charging. Group chargers together and apply constraint algorithms to limit power consumption while still meeting charging needs with an easy-to-use PC interface.

- *Charge package-*
  The Charge package features all the services in Connect, as well as route planning, depot scheduling and bus and route energy profiling.

- *Control package-*
  The Control package includes all the services in Connect and Charge, and also includes Smart Charging with Virtual Power Plant (VPP) software that will interface with other IT systems permitting excess energy selling and buying, thus, offering hands-on energy cost management. Control also provides bus and route scheduling opportunities based on energy, route and seasonal variations.

Feature	Care	Connect	Charge	Control
Technical Support	x	x	x	x
Marketing Outreach	x	x	x	x
Configuration Tool	x	x	x	x
Remote Device Upgrade	x	x	x	x
GSM Connectivity	x	x	x	x
Remote Charger Monitoring Dashboard		x	x	x
Automated Notifications		x	x	x
Statistics Reporting		x	x	x
Charger Grouping		x	x	x
Smart Charging		x	x	x
Route Charging Optimization			x	x
Bus Schedule Charging Optimization			x	x
Optimization based on power constraints			x	x
Charging Optimization by Price			x	x
Standardized API interfaces to connect to IT systems				x
Data Analytics				x
Profiling for EV energy and route				x
Optimization based on seasonal variations				x
Premium NOC		Option	Option	Option

These packages set the stage for the depot/fleet of the future where distributed generation and local microgrids are integrated into one common smart energy ecosystem. All of this provides you with the ultimate in functionality, both now and wherever the electric road will lead you.