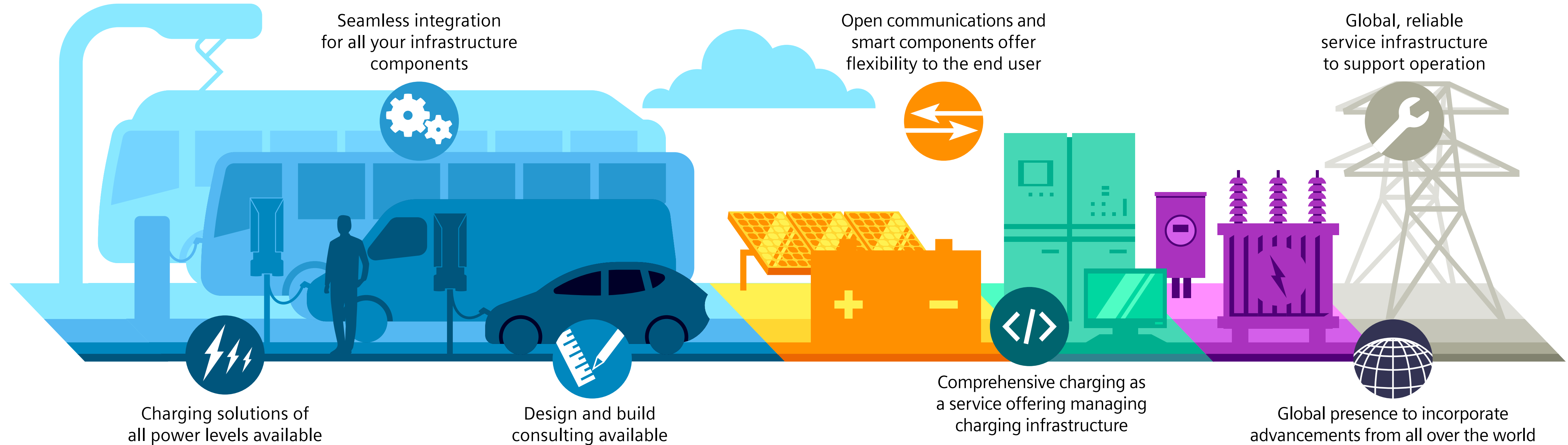


PlugtoGrid™—Your electrification transformation just got easier.

Whether deploying a couple of charging stations, designing complex charging solutions or transitioning entire fleets within existing infrastructure, Siemens PlugtoGrid set of solutions is your answer. PlugtoGrid applications easily connect your chargers to the grid with Siemens eMobility open-protocol charging technology and smart electrical power distribution solutions, as well as flexible options like energy storage, renewable power integration, and managed cloud services. With long-standing experience in designing and deploying technology solutions within the commercial, residential, manufacturing, utility, and government sectors, Siemens is uniquely positioned to support any Electric Vehicle (EV) application no matter the size or complexity.



LOWER TOTAL COST OF OWNERSHIP

HARDWARE

Siemens Chargers:

- DC heavy-duty plug-in
- High power pantograph solutions
- AC level 2
- DCFC level 3

Battery Energy Storage System

Make-ready equipment

On-site generation

DESIGN & BUILD

- Large scale infrastructure deployment
- Medium and heavy duty depot
- Microgrid
- New greenfield projects
- Brownfield projects
- Infrastructure expansions
- 3rd party chargers

CHARGING AS A SERVICE

- Charger management/billing
- Building management systems
- Grid integration, automation and management
- DER integration
- Load management
- Scheduled charging
- Energy optimization

SERVICES

- Energy, markets and business consulting
- Structured finance
- O&M management
- Turnkey solutions
- Maintenance and service contracts