

Today, there are already more than **one million** electric vehicles on the road in the U.S.—a number that's expected to surge to about 18 million by 2030*— helping us achieve a cleaner, more efficient world. In fact, more than 900 U.S. corporations, federal facilities, and many local municipalities have committed to reducing their overall carbon footprint and energy costs with smart technology – including electric vehicle (EV) fleets.

But charging electric vehicles must become as easy and convenient as refueling traditional vehicles, making intelligent EV charging infrastructure an essential feature of your smart building strategy. **Siemens VersiCharge** electric vehicle chargers provide reliable and fast EV charging with compact designs and custom installations.

Integrated electric vehicle charging solutions for any application

VersiCharge AC series



VersiCharge AC chargers can directly integrate into building management systems, such as Desigo® CC for dynamic load management. Compatibility with all standard EVs and applicable charging standards, ease of use, and comfort functions, such as delayed and planned charging, ensure the highest degree of convenience.



VersiCharge Ultra 50[™] DC fast charger offers the perfect spacesaving solution. Combined Charging System (CCS) and plug-in connections ensure charging options for all commercial and passenger vehicles. This fast charger makes a preeminent addition to your electric vehicle (EV) charging infrastructure.

VersiCharge Ultra DC Fast chargers

Once you've determined that your smart building strategy depends on these systems, it's not enough to simply implement them. For example, integrating charging systems and infrastructure into your Desigo® CC building management system enables centralized command and control, visibility, scheduling, and a range of additional benefits for your smart building strategy—benefits that help you create the ideal experience for tenants and building occupants.

Perhaps just as important as offering this EV charging technology are the services that enable them to function as part of your smart building strategy while extending their lifecycle.



SIEMENS

What's driving growth for electric vehicles and the eMobility journey?



Environmental factors – air quality, health and safety, andgreenhouse gas reduction



Economic factors – technology advancements and lower-cost options



Infrastructure improvements – investments in renewable energy, battery storage, and more EV chargers



Preference – a choice to help our environment while creating an ideal customer experience