



WHO WE ARE

Schneider Electric's EcoStruxure for eMobility is an open-protocol technology stack that delivers reliable power, management and analytics to electric fleet charging. We deliver comprehensive electric vehicle (EV) charging solutions for leading automotive OEMs and Fortune 500 companies with vehicle fleets. Our expertise spans from power distribution to advanced microgrids — plus the software and services needed to run, maintain and optimize infrastructure with best-in-class performance.

Our on-premise load management system dynamically redistributes real time available power in the building to charge EVs while enabling users to avoid peak hours and integrate renewable energy. Via subscription, it also ensures access to advanced analytics services. A cloud-based operations software that enables our users to remotely supervise and easily commission, monitor and control your EV charging infrastructure.

HOW ECOSTRUXURE HELPS YOU



Open Protocols

Integrate easily with Open Charge Point Protocol (OCPP) platforms and 3rd-party telematics to ensure your EV charging infrastructure accommodates future needs.



Energy Sourcing

Add distributed energy resources (DERs) and renewables while optimizing your utility spend in real time.



Single Source

Offload operational risk and responsibilities via full lifecycle coverage and turnkey execution.



HOW WE WORK WITH YOU

Schneider Electric is your single point of contact for the entire EV charging solution value chain. Our end-to-end solution includes smart charging infrastructure, grid-edge and cloud services. We coordinate with project stakeholders such as utilities, suppliers and installers to deliver a turnkey solution for each application and environment. Our solution is designed to minimize your energy spend and cybersecurity risk while maximizing resilience and reliability.

Solution Oriented Options



ECOSTRUXURE™ FOR eMOBILITY

Add intelligence with our IoT-enabled solution that's cybersecure by design and built on open standards.



ENERGY CONTROL CENTER FOR MICROGRIDS

Integrate DERs like solar, fuel cells and batteries into your energy mix.



ENERGY AS A SERVICE

Avoid upfront costs for modernizing electrical infrastructure via predictable, cost-effective monthly payments.



UTILITY INTERCONNECTION

Simplify the process of working with utilities and adding capacity that supports large-scale charging.



FLEET AND ENERGY MODELING

Optimize when and how you charge your fleet based on trends and real-time conditions.



FLEXIBLE SERVICE MODELS

Build a custom service agreement that includes access to our remote or on-site engineering support.



LOCAL-TO-GLOBAL FLEXIBILITY

Get seamless coverage across North American utility markets and beyond, including self-contained, non-grid solutions.



REBATES, INCENTIVES, GRANTS

Ensure any federal and state funding available are identified without diverting your own resources to do so.

**We welcome
your questions!**



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