EV Charging Suite

Software suite for intelligent charging park management
Controlling charging parks intelligently

The EV Charging Suite software forms the interface between driver, charging park, grid operator, and backend provider. The integrated load management system ensures optimum distribution of the available connected load to the charging points. This prevents failures due to overloads. Furthermore, the software supports the convenient management of the charging points and users, various authorization methods, and a consumption-based billing system via the backend provider.

Typical charging park with central touch terminal for user navigation and authorization

Your advantages

- Intelligent load management ensures optimum distribution of the connected load and prevents overloads
- Easy startup, configuration, and monitoring via web interface
- Future-proof and scalable, thanks to the easy addition and management of charging points
- Reliable logging of all charging procedures for real-time visualization and precise billing via OCPP
- Convenient integration into superordinate building and energy management systems

Easy startup, configuration, and monitoring via web interface

- Easy addition of new charging points
- User management with various roles and access rights
- Configuration of various methods for load distribution and authorization
- Flexible assignment of RFID readers
- Comprehensive status and diagnostic information on each charging point
- Visualization and exporting of the charging data
- Manual intervention by the operator possible

Further information at phoenixcontact.com/charging-software