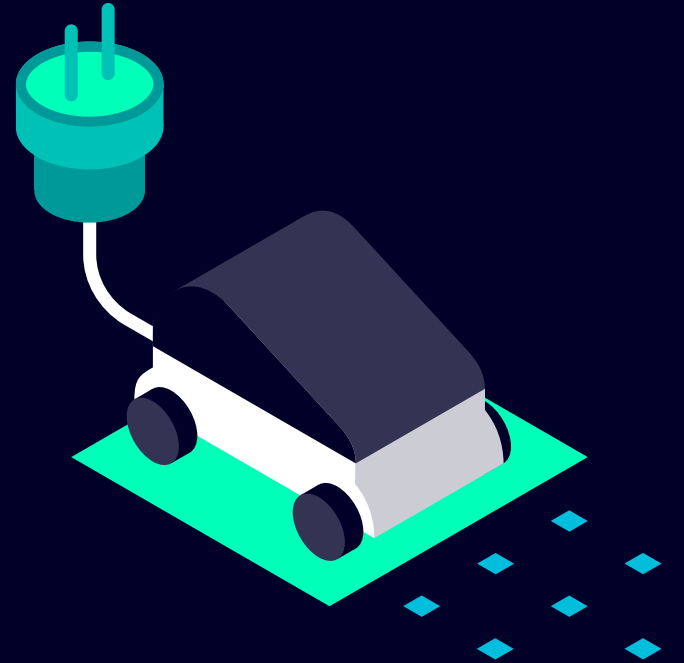


Secure charging

How to enhance trustworthiness & transparency
in the EV charger ecosystem?

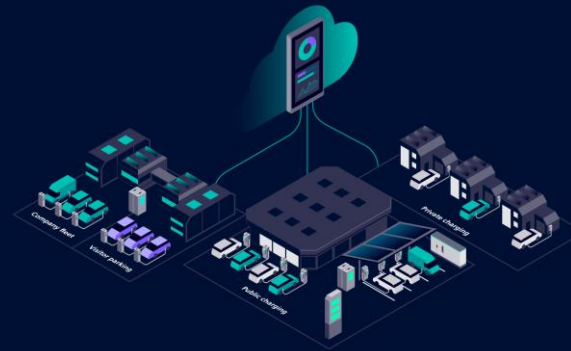


Regulation



- Higher transparency
- Quicker reaction times
- Push for harmonization

Diversification



- Variety of brands
- Simple insight required
- Seamless integration

Exposure



- EV fleet growth
- Amplified attack appeal
- Systemic impact

Challenge Control

Preventive controls

State-of-the-art security mechanisms and security by design.

Transparent monitoring

Enable full security monitoring of entire charger fleets for the fleet operator.



Detective controls

Identify physical and digital tampering as well as abnormal situations or use cases.

Continuity management

Design continuity measures based on transparent monitoring and shortened reaction cycles.

Trustworthy charging¹

- Monitor deployed chargers
- Trust: Secure, Reliable, Available
- App detects & correlates events
 - Customize detection parameters
 - Incidents sent to operator SIEM*
 - Trust-score dashboard
- Agent-based or agent-less
- OCPP-based vendor-agnostic



Charger



Operator SIEM



¹ Patent pending

* If available



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