

Real Estate & EV Charging

Fact Sheet & Considerations



eMobility solutions add value to the building, help achieve sustainability targets, and help comply with regulations.

Building infrastructure considerations

There are several factors which real estate owners should keep in mind when deciding to install electric vehicle charging services:

- > Impact EV charging on the overall energy consumption and management of the building
 - > Integration with existing technologies
 - > Preparedness for future requirements (e.g. demand response, solar PV, V2G)
- > Needs and wishes of the tenants and visitors
- > Possible incentives and subsidies available to offset the initial investment
- > Selection & procurement of the charging equipment
- > Installation (inc. site survey & proposal, project plan, civil works and permits, and commissioning)
- > Seamless service for the chargers with the rest of the facility maintenance
- > Remote monitoring and fault/alarm resolution
- > Support and training for facility managers

End-user considerations

eMobility solutions for building tenants and visitors:

- > Access and different user levels for tenants and/or visitors
- > Simple payment solutions
 - > Different billing models for end-users (kWh or minute based pricing)
- > Availability and accessibility of the chargers
- > Training for facility managers
 - > Single user interface for all building management systems
- > End-user support



Caverion is a leading installation and maintenance provider of electric vehicle charging solutions and their integration with building and energy management systems.

Reach out to learn more:



caverion.com/contact

