



EV Charging Infrastructure for Registered Social Landlords

Practical EV Charging Solutions for Housing Communities



AMP EV specialises in EV charging infrastructure designed specifically for housing providers.

Registered Social Housing Providers are increasingly supporting the transition to electric vehicles as part of their sustainability strategies, carbon reduction commitments and future mobility planning.

However, delivering EV charging infrastructure across housing estates requires solutions that work safely within **occupied residential environments**, existing electrical infrastructure and complex parking arrangements.

We deliver **end-to-end EV charging solutions**, including:

- Network design and electrical capacity assessments
- Supply and installation of EV chargepoints
- Chargepoint management systems and billing
- Maintenance and lifecycle asset management
- Resident and staff user support

Our engineers and project teams have extensive experience working within **social housing, life-safety and secure environments**, meaning we understand the importance of resident communication, safeguarding and operational safety.

AMP EV supports housing providers with charging infrastructure for:

- Office and depot locations
- Communal residential car parks
- Mixed-tenure estates
- Staff home charging
- Visitor and public charging facilities

We are not tied to any one manufacturer, which means you are not locked into a single supplier, platform or cost structure over time.

Our aim is to provide practical, scalable EV charging infrastructure that works for residents, staff and housing providers alike.





EV Charging Across the Housing Estate

AMP EV works with housing providers to design charging infrastructure suited to the different needs across a housing portfolio.

Office and Depot Charging

Many housing providers are transitioning operational fleets and pool vehicles to electric.

AMP EV installs workplace charging infrastructure at housing association offices, depots and operational sites to support staff vehicles and fleet operations.

These installations can also support visitor charging where appropriate.



Communal Residential Charging

EV charging in residential environments requires careful planning around:

- Electrical capacity
- Parking layouts
- Resident access
- Accessibility
- Safety within communal spaces

AMP EV installs charging infrastructure in:

- Apartment developments
- Sheltered housing schemes
- Shared residential car parks
- Mixed-tenure estates



Intelligent Back-Office Management

All AMP EV charging infrastructure is managed through the Fuuse Charge Point Management System, providing housing providers with a single platform to operate and monitor their charging network.

The system provides full visibility across the charging estate including:

- Real-time charger status
- Energy consumption reporting
- Utilisation monitoring
- Revenue management
- Automated billing and reconciliation

The platform allows different tariffs to be applied to different user groups such as residents, staff or visitors. Housing providers can therefore manage charging access and pricing in a way that supports operational priorities and resident needs.

Every project begins with a structured consultation and site assessment to ensure the solution is appropriate for the building, the electrical infrastructure and the way residents will use it.

We don't specify equipment until we understand all of the issues at hand.

All works are then delivered with structured resident communications and tenant liaison support, ensuring minimal disruption.

We operate against defined service levels, including response times, first-time fix targets and 24/7 driver support – ensuring minimal disruption for residents and housing teams.

CASE STUDY

Platform Housing Group – Residential Charging Programme

AMP EV delivered EV charging infrastructure across Platform Housing Group's estate as part of its sustainability and fleet electrification strategy.

The programme included:

- Site surveys and electrical capacity assessments
- Design and installation of EV chargepoints
- Integration with the Fuuse chargepoint management platform
- Resident and staff access configuration
- Commissioning and long-term monitoring

The project demonstrated AMP EV's ability to deploy EV charging infrastructure across **multiple residential environments while maintaining strong resident communication and operational coordination with housing management teams.**

Home Charging and Staff Reimbursement

For housing providers operating electric fleet vehicles or community-based staff, AMP EV can deliver **home charging installations integrated with automated reimbursement systems.**

Energy used to charge fleet vehicles at home can be automatically recorded and reimbursed through the back-office platform, removing administrative burden for both employees and employers.



CASE STUDY

Magenta Living - Social Housing Fleet Electrification Support

AMP EV has supported housing organisations transitioning operational vehicles to electric through workplace and home charging programmes.

Projects have included:

- Installation of workplace charging infrastructure
- Home charger installations for field-based staff
- Integration with chargepoint management systems
- Automated energy reimbursement

This approach allows housing providers to support the electrification of **maintenance teams, housing officers and community staff** while maintaining clear cost reporting and energy accountability.

Delivering Infrastructure in Residential Environments

Working within social housing environments requires a strong understanding of **resident engagement, safeguarding and communication.**

AMP EV's delivery model is designed specifically around these requirements.

Resident Communication

Before any installation begins we provide:

- Advance resident notifications
- Clear explanation of works and timelines
- Appointment booking where required
- Tenant liaison support

Our engineers operate to strict booking-in protocols and maintain safe, tidy working environments.

Safety and Operational Standards

All installations are delivered in accordance with recognised UK standards including:

- BS 7671 electrical installation regulations
- IET Code of Practice for EV Charging Equipment Installation
- PAS 1899 accessibility guidance

This ensures charging infrastructure is **safe, accessible and future-proof.**



CASE STUDY

Jigsaw Homes - Multi-Site Public Sector Charging Delivery

AMP EV has delivered EV charging infrastructure across complex public sector estates including multi-site operational organisations and local authorities.

Projects have included:

- Multi-site workplace charging deployments
- Fleet electrification support
- Integration of multiple charger manufacturers into a single management platform
- Remote monitoring and lifecycle maintenance

These programmes demonstrate AMP EV's ability to deliver infrastructure that remains **reliable, scalable and easy to manage across large property portfolios.**



Supporting the Transition to Electric Mobility

EV charging infrastructure is becoming an important part of sustainable housing communities.

AMP EV works with housing providers to design infrastructure that supports:

- Resident EV adoption
- Staff and fleet electrification
- Sustainability and carbon reduction goals
- Future smart energy systems

From design through to long-term operation, AmpEV provides a single point of accountability. We work to ensure that your EV infrastructure performs as intended, without creating additional burden on your internal teams.

We would welcome the opportunity to discuss how AMP EV can support your organisation in developing EV charging infrastructure across your housing portfolio.

AMP EV. Turning EV Ambition into working infrastructure.



EV infrastructure that works across your housing portfolio – delivered safely, managed consistently, and built with residents in mind.

Talk to AMP EV

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