REFERENCES

A few of our projects

DBT, EUROPE Upgrades and maintenance for Nissan network charging infrastructures 580 fast-charging points in 8 European countries

Roll-out and commissioning of ultra*fast-charging stations*

32 charging stations on the French motorway network, including 6 ultra-fast 350kW points offering 15-20-minute charging times for a 300-km range.

⊸ NETZE BW, GERMANY Roll-out and commissioning of the SLAM fast-charging project

153 fast-charging stations at motorway rest areas and service stations operated by Tank & Rast.

⊸ RATP, FRANCE The Bus 2025 plan: roll-out and commissioning of bus charging infrastructure in the Paris region 184 points, each delivering 50kW, at one of the region's largest bus depots.

ABOUT OMEXOM

With today's global energy sector undergoing constant change, Omexom works with its clients in delivering on the promises of the energy transition.

Omexom solutions are aimed at those who produce, transform and transport electricity, right up to and including local authorities. Omexom thus helps energy producers, grid operators and territories fulfil their missions while navigating the changing landscape.

Omexom relies on its expertise in the field of power grids to anticipate the impact of renewable energies, develop storage solutions, make smarter infrastructures and meet new consumption trends.

As a system integrator, Omexom always selects only the best options suited for each need, remaining totally independent when it comes to integrating technological options.

Located in 32 countries on five continents, from rural to major urban areas, Omexom helps promote access to electricity, ensure security of supply and develop sustainable energy.

Omexom is a VINCI Energies brand.

► 32 Countries

- ▶ 18,000 People
- ► €3.2 Billion in Turnover





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• Countries with Omexom Business units



Integrated e-mobility solutions

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TERRITORIES





In a context of energy transition and innovation, individual and collective e-mobility solutions are rapidly expanding.

Omexom is contributing to the development of e-mobility by working with local authorities and businesses to deliver their projects for sustainable mobility for cities and rural areas.

Working independently from energy suppliers, Omexom offers integrated charging infrastructure solutions for electric and hybrid vehicles.

Omexom also develops custom software and apps for users, operators and managers.

Omexom Business units have strong local roots, meaning they can offer the combination of global and local solutions needed to roll out projects across several countries.

More than 3,500 charging points in Europe.

EXPERTISE

Design

- Needs analysis, diagnosis and integration into parking plans
- Electrical scaling calculations and charger location plans
- Preparation of administrative dossiers: permits, subsidy requests, connection to the power distribution grid

Construction

- Choice of materials and supply of equipment
- HV and LV infrastructure work
- Roads and external works
- Electrical compliance and commissioning

Operation

- Dedicated web interfaces for operators, users and local authorities
- Charging point location and availability
- Automated and customized requests: breakdowns, alarms, user requests, etc.
- Tracking key performance indicators: real-time and ecords
- Energy management: supply and arbitrage

Maintenance

- Preventive and corrective
- CMMS and remote management
- On-site and remote system updates

Assistance and advice

- System user-training for operators
- Technology monitoring and support for future system upgrades
- Help for communication around the projects

Parking management

- Access: RFID/NFC/ bar-code badge readers
- Physical locks
- Counting and e-payment
- User app: web and smartphone

Charging infrastructure for electric and hybrid vehicles Promoting sustainable mobility

