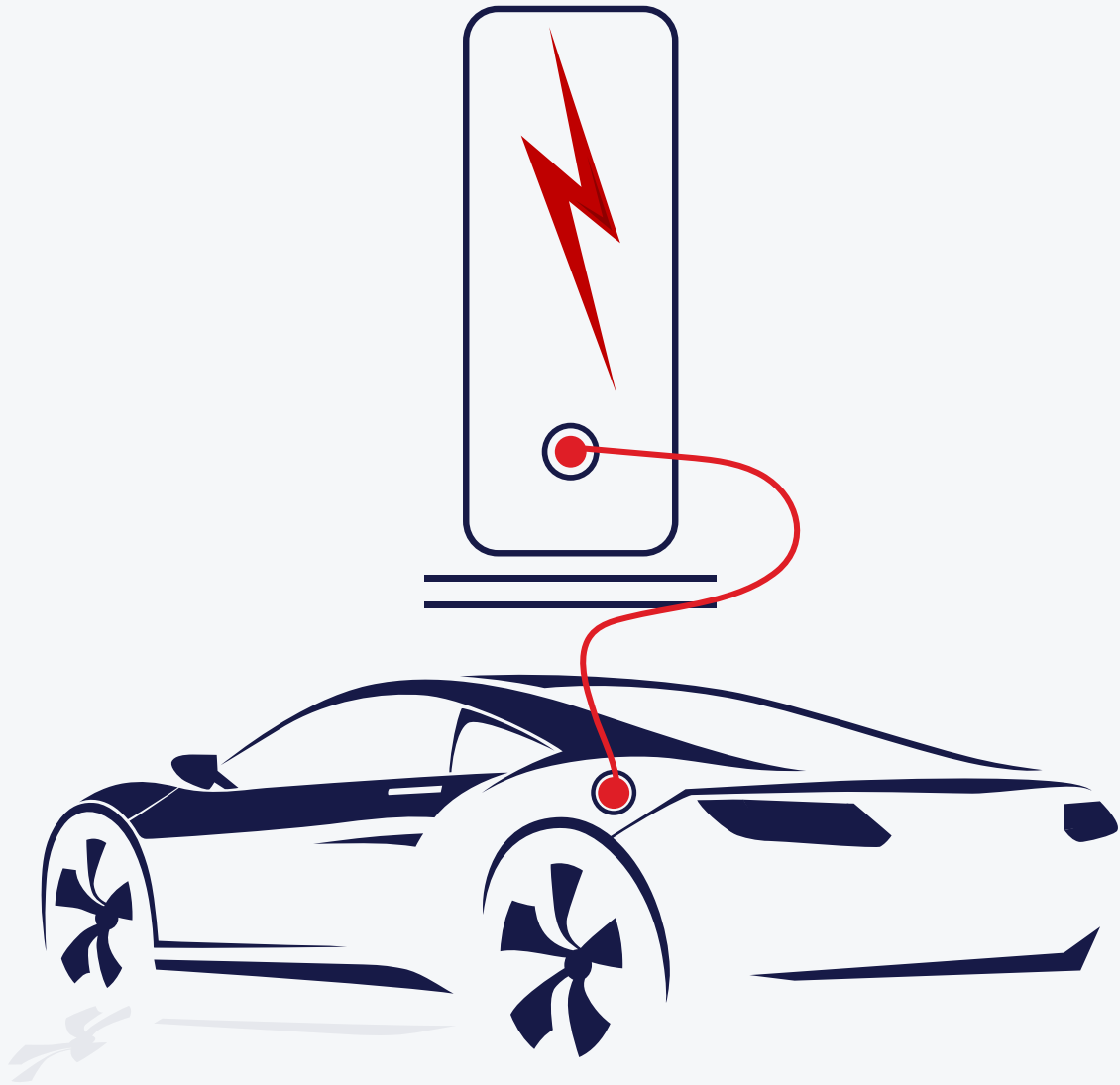


SITE MANAGER FOR EV NETWORK

Future-Ready EV Network Management



Plan Smarter. Build Faster.
Accelerate Your EV Charging Network

The Electric Revolution is Here

The demand for electric vehicles (EVs) is surging, creating an urgent need for robust and widespread charging infrastructure. Deploying EV charging stations with speed and precision is critical for businesses, utilities, and municipalities.

The Industry Challenge

- **Deployment Bottlenecks:** Legacy tools fail to handle multi-site EV rollouts, delaying time-to-market.
- **Complex Field Execution:** Poor synchronization of civil works, construction, and hardware installation creates "dead time," delaying revenue.
- **Data Silos:** Decentralized tracking causes redundant work and inflated CAPEX.
- **Lack of Transparency:** Obscured site-level progress prevents tracking field productivity at scale.
- **Manual Processes:** Reliance on error-prone spreadsheets forces teams to react to delays rather than prevent them.
- **Fragmented EV Networks:** Lack of a lifecycle view hinders the efficiency required to scale a footprint.

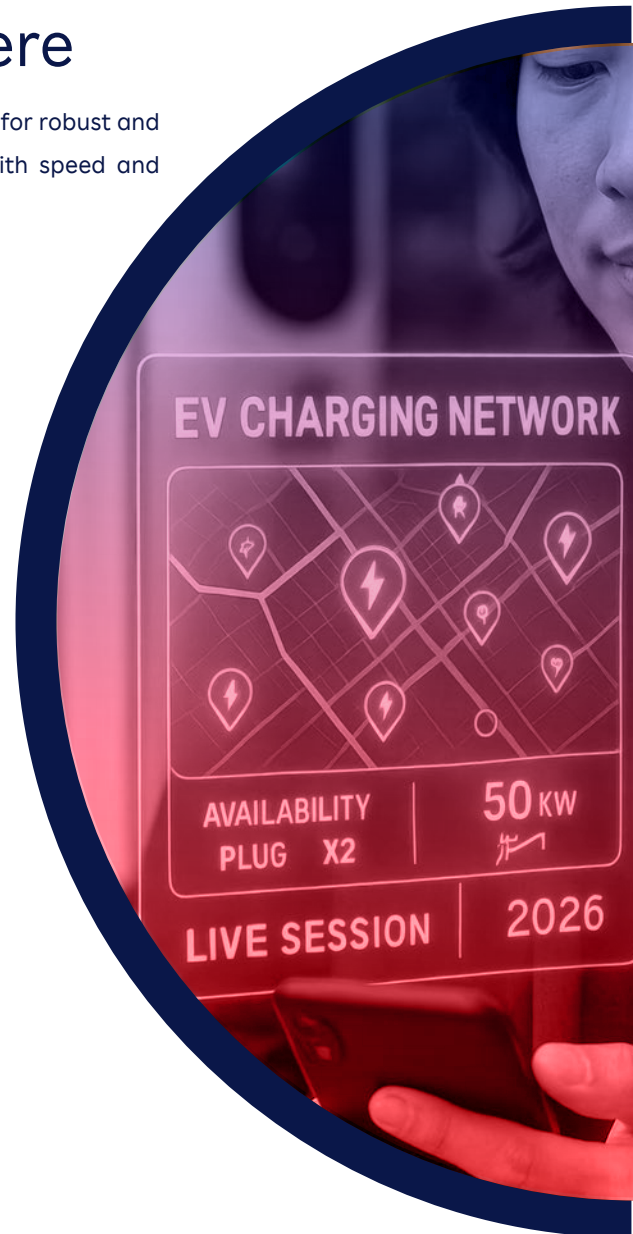
Our Comprehensive Solution

A powerful suite of tools tailored to the specific needs of EV charging infrastructure:

- **Unified Platform:** A centralized view of all EV station activities and real-time asset inventory.
- **Geospatial Analysis:** Leverage rich mapping capabilities to assess site suitability, accessibility, and proximity to key amenities. Establish a single source of truth for all network assets—power lines, Fiber, substations, and proposed EV charging sites.
- **Comprehensive Project Management:** Track site activities, risks, and progress in real-time.
- **Permit Management:** Streamline and track the permitting process, integrating with regulatory databases and managing critical documentation.
- **Field Connect Mobile App:** Empower crews with digital work orders, designs, and maps. Collect as-built data and update project status, feeding

directly into location services and automated workflows.

- **Analytics & Reporting Engine:** Drive proactive maintenance and real-time status visibility through integrated web and mobile applications.
- **Full Transparency:** Know who is doing what, when, and why across your entire network.
- **Data Integrity:** One solution for all build activities, ensuring absolute consistency and accuracy.
- **Scalable Design:** Handle concurrent high-volume projects with seamless ease.
- **Advanced Intelligence:** Drive efficiency with geospatial intelligence tailored for EV infrastructure—optimizing site planning, logistics, and future expansions.



Unlock Efficiency, Automation & Innovation

- **Strategic Planning & Deployment:** Visualize base maps and sensor data while integrating with external providers for optimal, data-driven site selection.
- **Detailed Site Design:** Create high-fidelity Digital Twins for precise planning and seamless integration with design tools.
- **Construction Management:** Manage jobs, workflows, field workforces, progress monitoring, permits, and approvals on a single pane of glass.
- **Asset & Inventory Control:** Real-time tracking and part availability checks via mobile app (ERP/CRM integrated), complete with status updates, photos, and records.
- **Performance Optimization:** Geospatial dashboards for utilization, energy throughput, revenue, customer satisfaction (CSAT), and uptime.

The AI Advantage

- **Predictive Demand Modelling:** Forecast EV charging needs at hyper-local levels with intelligent heatmaps and ranked insights.
- **Automated Workflows:** Leverage Agentic AI for task operations, project instantiation, and anomaly detection in construction.
- **Dynamic Optimization:** AI-driven dispatching, routing, and predictive maintenance crew recommendations.
- **Intelligent Forecasting & Audits:** AI for project completion predictions, process improvements, and automated compliance checks.
- **Agentic Bots & Chat Assistants:** Instant engagement, report generation, and document analysis for seamless operations.

The Business Impact

- **Improved Efficiency:** Optimized routes, resource allocation, and reduced travel times.
- **Cost Reduction:** Lower fuel use, better asset utilization, and minimized maintenance expenses.
- **Enhanced Decision-Making:** Data-driven geospatial insights for sharper, faster strategies.
- **Superior Customer Experience:** Faster charging access and higher network reliability.
- **Increased Safety:** Better asset visibility and rapid incident response.
- **Future-Proofing:** Ready for EVs, autonomous tech, and rapidly evolving innovations.





**READY TO SCALE
YOUR EV
INFRASTRUCTURE?**

TRANSFORM YOUR
OPERATIONS WITH THE
POWER OF GEOSPATIAL
INTELLIGENCE AND
AGENTIC AI.

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