

Titan EV

Maximize EV charger availability and deliver an experience drivers trust.



Every unavailable charger is a missed opportunity

As EV networks scale, higher utilization drives more faults, performance issues, and service demands. For CPOs operating across multiple charger brands, backends, and service partners, manual performance management quickly becomes unsustainable. To scale efficiently, operators need integrated automation for diagnostics, triage, workflows, and issue resolution — reducing overhead while maintaining reliable network performance.

Take control of charger availability with Titan EV

Don't let operational complexity hold your EV network back. Titan EV connects every part of your charging operation — from charger assets and site infrastructure to service partners and issue resolution — on one unified platform, bringing together charger data, asset history, workflows, documents, warranties, and partner activity so teams can detect issues faster, prioritize the right response, coordinate resolution, and keep chargers available, reliable, and revenue-ready at scale.

Titan EV is trusted by CPOs worldwide



Supports
4,100+
CHARGING SITES
for OK

~70%
AUTOMATED REMOTE
reset success rate

60+
LABOR HOURS
SAVED per week

Improve performance across every charger, site, and partner

Increase charger availability

Detect charger issues faster using OCPP data, CSMS integrations, helpdesk input, driver feedback, and site reports — then trigger the right response automatically to reduce downtime.

Act faster with automation

Replace manual triage, disconnected tickets, and email follow-up with automated workflows that route issues based on charger data, error codes, site context, and business rules.

Protect revenue and brand trust

Reduce lost charging sessions caused by unavailable or underperforming chargers, while building a reputation for reliable charging that supports repeat visits and customer loyalty.

Scale without adding complexity

Standardize how charger issues are detected, prioritized, escalated, and resolved across regions, partners, charger models, and manufacturers.

Keep more chargers online.
Talk to Titan Cloud about Titan EV.

See how Titan EV helps improve charger availability, protect charging revenue, and deliver a better driver experience.

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Titan EV goes beyond issue detection

Most EV solutions focus on identifying charger issues. Titan EV goes further, providing a complete system to manage, resolve, and optimize them at scale.

Built on a proven asset management and maintenance work order foundation, Titan EV acts as a single source of truth for charger assets, service activity, partners, warranties, and operational performance. Operators can manage the full issue resolution lifecycle — from diagnostics and work order execution to partner coordination, warranty tracking, and resolution — with the visibility and control needed to scale.

Key Features

Complete system of record

Centralize charger assets, site infrastructure, service history, warranties, contracts, documents, maintenance, and operational data all within one platform.

End-to-end asset lifecycle management

Manage EV charging assets from installation through service, performance tracking, warranty coverage, and replacement planning.

Work order management

Create, assign, track, and close reactive and planned work orders across sites, charger brands, regions, and service partners.

Automated diagnostics and workflows

Utilizing raw OCPP, charger fault states, error codes, and business rules to trigger the right next step — from remote reset to escalation or field response.

Partner and SLA management

Flexible configuration to coordinate internal teams, OEMs, warranty providers, and contractors with shared visibility into work order ownership, status, response times, and SLA performance.

Reporting and performance insights

Track uptime, availability, resolution trends, contractor performance, recurring faults, and lifecycle patterns to improve reliability and control costs.

Charger issue workflow



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