

MESTM EV

Powering Business- Ready Charging Solutions

» **Fast Support. As Reliable as Fast Charging.**

Get priority-based, expert assistance when you need it most.

» **Maintenance Made Simple.**

Engineered for durability with minimal on-site intervention.

» **Effortless Site Management.**

Handle your entire charging setup in just one streamlined step.

» **Full Transparency, Real-Time Records.**

Access every session, user action, and system event instantly.

» **Certified, Authorized and Field-Tested.**

Compliant with global standards-trusted by commercial networks.



Mission of MES^{EV}

- ▶ **Empower EV Charging Providers**
Help businesses drive the shift to electric mobility with confidence and control.
- ▶ **Deliver Intelligent, Scalable, and Future-Ready Software**
A platform designed for today's needs and tomorrow's growth.
- ▶ **Enable Seamless Charger Management**
Monitor, maintain, and control chargers across locations effortlessly.
- ▶ **Simplify Monetization**
Tools to set pricing, process payments, and maximize revenue.
- ▶ **Enhance Driver Engagement**
Offer a smooth, intuitive charging experience for EV drivers.
- ▶ **Support All Infrastructure Scales**
From home charging setups to full-scale nationwide deployments.



Vision of MES^{EV}

- ▶ **Become a Trusted EV Charging Platform**
Build long-term credibility with partners, providers, and users.
- ▶ **Offer Versatility Across Use Cases**
Support residential, commercial, and fleet-based EV charging needs.
- ▶ **Power Sustainable Transportation**
Contribute to a greener future by enabling widespread EV adoption.
- ▶ **Drive Progress Through Technology**
Leverage cutting-edge software to streamline operations and enhance experiences.
- ▶ **Lead With Innovation & Intelligence**
Continuously improve using data-driven insights and smart infrastructure solutions.



Fast Go-to-Market with MES^{EV}

▶ **Accelerate Your EV Charging Launch**

Go live in weeks, not months, with our turnkey deployment.

▶ **Use a Fully Branded, Pre-configured Platform**

Start with a platform that reflects your brand—ready out of the box.

▶ **Ideal For All Scales**

Whether a small fleet or multi-location network, we've got you covered.

▶ **Skip Custom Development Delays**

Avoid long build cycles and start delivering value immediately.

▶ **Enterprise-Grade Tools Included**

Access robust features from Day 1 for operations, management, and growth.

Complete Business Control with MES^{EV}

▶ **Full Ownership of Your EV Charging Ecosystem**

Manage every layer—from infrastructure to customer experience.

▶ **Total Control Over Driver Experience**

Customize user journeys, access, and charging interactions.

▶ **Dynamic Load Balancing & Pricing Models**

Optimize energy usage and maximize profitability with flexible pricing.

▶ **Energy Usage Insights & Analytics**

Make data-driven decisions with real-time performance metrics.

▶ **Partner & Billing Management**

Seamlessly handle partner access, invoicing, and revenue sharing.

▶ **Adapt the Platform to Your Growth Strategy**

Shape and scale the network based on your business vision.

Proven Competitive Advantages of MES^{EV}

▶ **Hardware-Agnostic by Design**

Compatible with 80+ charger models from top global manufacturers
Supports both AC and DC chargers in mixed-vendor environments
Enables future hardware upgrades without ecosystem lock-in
Simplifies onboarding and reduces vendor dependency

▶ **API-First Architecture**

Built for seamless integration with ERPs, CRMs, fleet platforms, and more
Developer-friendly open APIs for rapid customization
Enables custom workflows and automation with modular architecture
Facilitates innovation at your pace with full interoperability

▶ **Flexible Monetization**

Supports diverse models:

Pay-As-You-Go | Tiered Subscriptions | Idle-Time Fees | Demand-Based Pricing

Corporate fleet billing

Easily monetizes public, private, or residential charging scenarios

▶ **Turnkey Solution**

Launch with a fully branded platform-driver app to operator dashboard
Modify interface and features to match your brand experience
Deliver a polished, enterprise-grade solution ready for market



Serving Multiple Segments with MES^{EV}

▶ Commercial Properties

Ideal for workplaces, retail centers, and multi-unit residences
Features include managed access, reservations, and real-time reporting
Enables monetization of charging stations
Adds value for tenants, visitors, and employees

▶ Public Sector & Municipalities

Supports smart city infrastructure and public EV initiatives
Offers centralized control and compliance-ready reporting
Ideal for libraries, city buildings, parking structures, and more
Increases public visibility and operational transparency

▶ Fleet Operations

Tailored for light, medium, and heavy-duty fleets
Provides load balancing, driver tracking, and centralized billing
Reduces total cost of ownership (TCO)
Ensures reliable overnight and en-route charging

▶ Energy & Utility Providers

Launch branded public charging networks or integrate with smart grids
Supports dynamic tariffs, V2G (Vehicle-to-Grid) readiness, and demand-side management
Aligns with evolving sustainability and energy strategies



MES^{EV} Platform Overview

▶ **Comprehensive Operations & Analytics Management**

Unified operator console for real-time network control
Monitor sessions, station status, and usage metrics
Adjust settings and enforce access policies easily
Resolve issues instantly from a centralized dashboard
Designed for speed, scale, and simplicity

▶ **Driver and User App**

Branded mobile app with multilingual support

Features include

- Smart Search & Map Navigation
- Real-Time Charger Availability
- Session Tracking & Reservations
- Account Management for Users

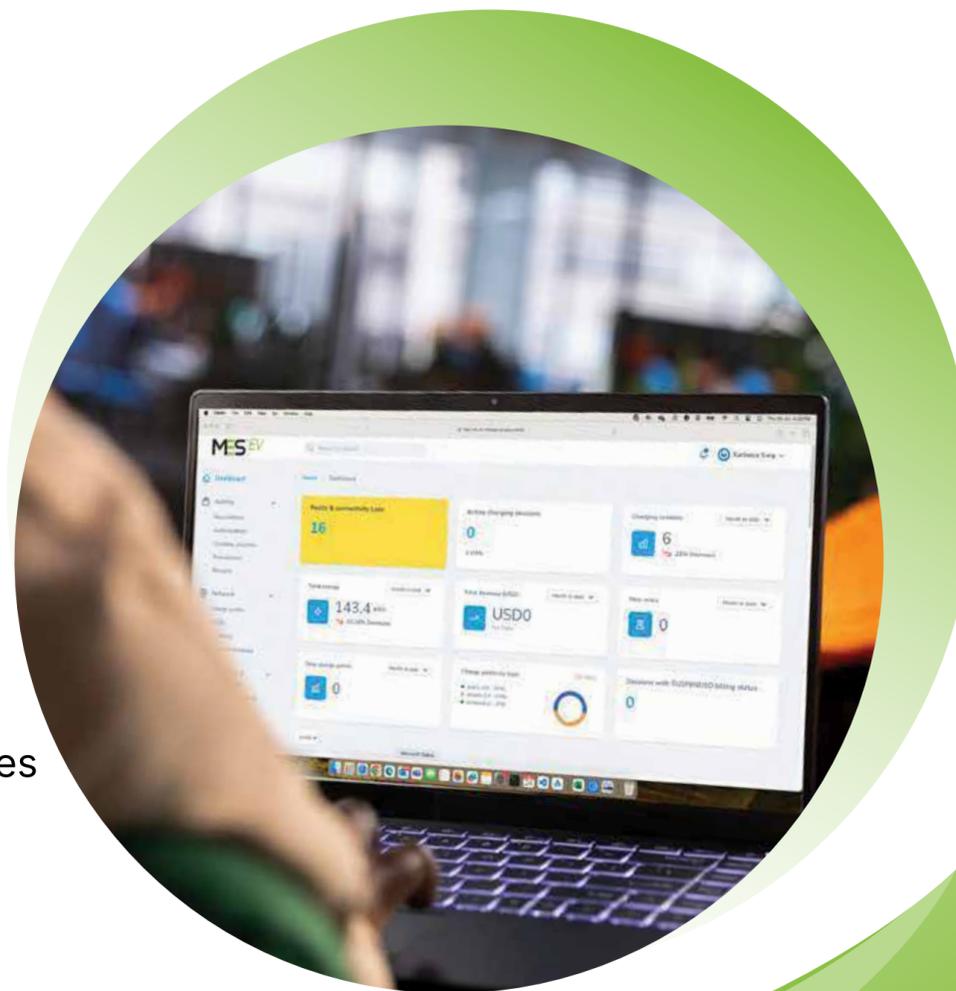
▶ **Flexible, Multi-Layered Payment Support**

Robust billing engine supports

- Subscriptions
- Balance-Based Payments
- Pay-As-You-Go Options

Integrated with payment gateways

- Supports Roaming Across Public, Private, and B2B Networks
- Enables Scalable Monetization Across All User Types



MES^{EV} vs. Industry Leaders

| | MES ^{EV} | Others |
|---------------------------------|--|---|
| Hardware Agnostic | Supports 80+ charger models across brands (AC/DC) | Often limited to proprietary or partner-specific hardware |
| Turnkey Deployment | Fully branded, ready-to-launch in weeks | Custom builds and integrations take months |
| API-First, Modular Architecture | Open APIs for ERPs, CRMs, fleets, utilities | Closed ecosystems or limited integration flexibility |
| Monetization Flexibility | Subscription, tiered, idle fees, fleet billing | Limited billing models or rigid structures |
| Complete Admin Control | End-to-end control over policies, pricing, load & access | Operator permissions often restricted |
| Multilingual User App | Branded mobile app with multi-language support | Standard UI, limited customization, English-dominant |
| Fast Scaling & Support | Supports fast growth across public, private & fleet segments | Focused more on B2C/public use cases |

Advanced Capabilities of MES^{EV}

► Dynamic Load Management (DLM)

Prevents electrical overload by intelligently distributing power

Allocates energy based on

Time of Use | Session Priority | Custom Business Rules

Reduces installation and infrastructure upgrade costs

Optimizes grid efficiency and energy consumption

► Partner & User Ecosystem Management

Centralized control for tenants, fleet drivers, and partners

Easily onboard users with RFID or mobile credentials

Configure group access, roles, and permissions

Generate detailed usage reports and billing statements

Manage all stakeholders from a role-based admin portal



Hardware Compatibility with MES^{EV}

▶ Hardware-Agnostic Architecture

Works with 80+ charger models from leading global OEMs
Compatible with both MES EV and third-party chargers
Delivers consistent performance & full feature access
No proprietary lock-ins, total flexibility for your network

▶ Effortless Integration & Expansion

Supports OCPP-compliant AC & DC devices
Enables mix-and-match deployments across charger brands
Seamlessly upgrade or expand sites without disruption

Offers plug-and-play onboarding with

Built-in Diagnostics | Remote Firmware Updates | Configuration Tools



Built for Growth with MES^{EV}

▶ **Cloud-Native, Scalable Infrastructure**

Designed to scale from a few sites to national networks
Runs on secure, high-availability cloud platforms
Delivers fast performance even under heavy loads
Ensures uptime, reliability, and future readiness

▶ **Comprehensive API & Developer Ecosystem**

API-first architecture with full developer documentation
Access to sandbox environments and real-time data
Build custom workflows and integrate in days, not weeks
Connect easily with third-party apps and systems

▶ **ERP, CRM & Billing System Integrations**

Seamless connection to your financial, customer, and ops tools
Enables easy data export for reporting and automation
Reduces friction and supports smarter business decisions



Exceptional User Experience

▶ Intuitive Mobile App

Sleek, user-friendly design for effortless navigation
Drivers can locate, start, monitor, and pay in a few taps
Fully branded and supports multiple languages
Optimized for both iOS and Android devices

▶ Seamless Charging Across All Use Cases

Smooth experience for errands, workplaces, or on-the-go

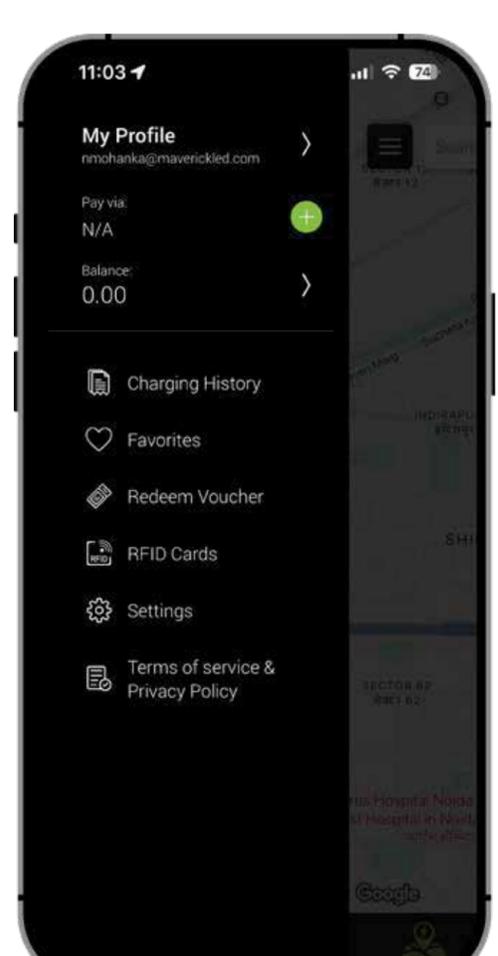
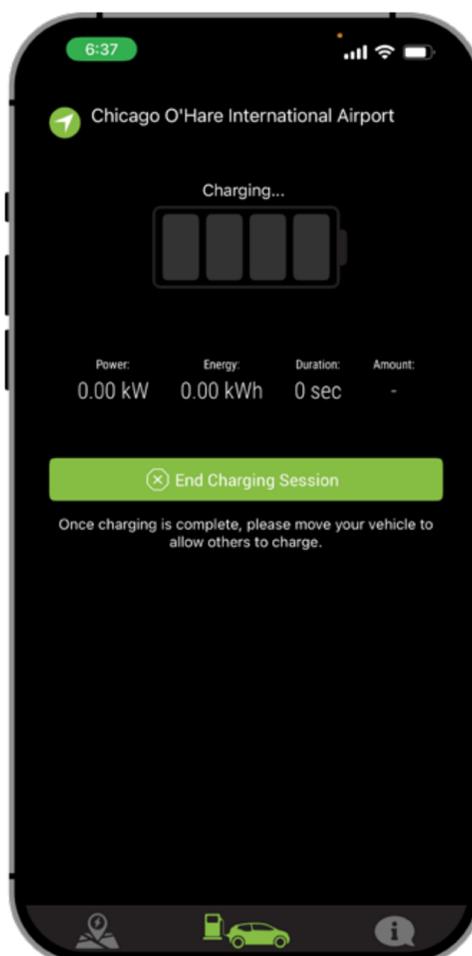
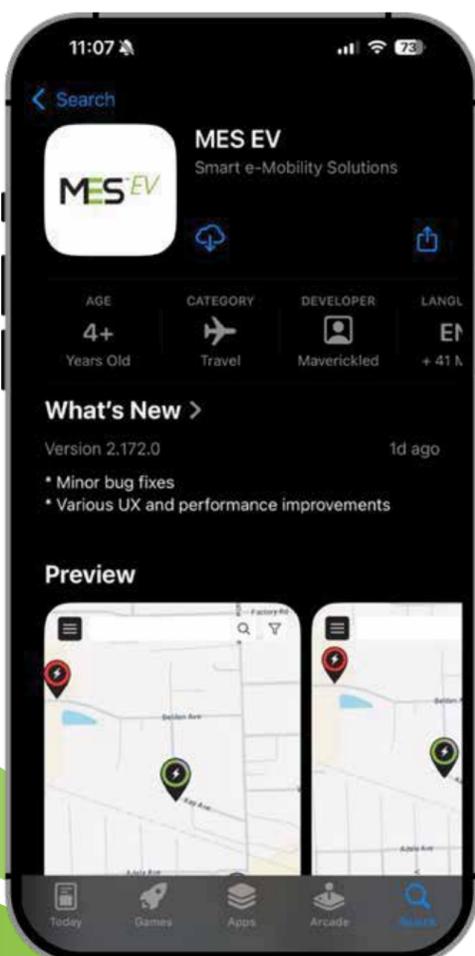
Features include

QR Code Scanning | Station Reservations | Remote Start/Stop
Consistent functionality across hospitality, commercial, and fleet setups

▶ Real-Time Alerts & Session Feedback

Instant updates on

Charger Availability | Session Status & Progress | Billing Events & Faults
Enhances driver convenience and operator transparency
Improves trust, reliability, and network control



Flexible Tariffs & Payments with MES^{EV}

► Dynamic, Time-Based Pricing

Configure rates by

Time-of-Day | Day-of-Week | Season or holidays

Align pricing with real-world energy costs

Optimize revenue during peak hours and utilization during off-peak times

► Adaptive Billing Models

Supports

Pay-As-You-Go | Prepaid Packages | Recurring Subscriptions

Tailor plans for residential, fleet, and commercial users

Automate invoicing and payment collection

► Cost vs. Margin-Based Tariff Structuring

Set rates based on

Actual Energy Costs | Target Profit Margins

Ideal for dynamic energy markets

Helps balance profitability and competitiveness

► Turnkey Solution

Launch with a fully branded platform—driver app to operator dashboard

Modify interface and features to match your brand experience

Deliver a polished, enterprise-grade solution ready for market



Real-Time Monitoring & Troubleshooting with MES^{EV}

► Comprehensive Event Logging

Tracks all system activity

Charger-Platform Communication | Hardware Health | User Authentication | Security Events

Logs every session, status change, and anomaly

Supports deep analysis and regulatory compliance

► API-First Architecture

Built for seamless integration with ERPs, CRMs, fleet platforms, and more

Developer-friendly open APIs for rapid customization

Enables custom workflows and automation with modular architecture

Facilitates innovation at your pace with full interoperability

► Remote Diagnostics & Control

Resolve issues without on-site visits

Perform

Remote Diagnostics | Device Restarts | Firmware Updates | Configuration Adjustments

Reduces downtime and boosts service efficiency

► Instant Fault Alerts & Notifications

Receive real-time alerts via email and dashboard

Detect issues before drivers are impacted

Enables faster reaction and resolution times



Partner Billing & Management with MES^{EV}

▶ Flexible Corporate Billing

Assign corporate accounts to drivers or departments

Generate consolidated monthly invoices

Supports

Tiered Billing | Cost-center Attribution | Custom Rate Plans for Enterprise Clients

▶ Automated Invoicing & Payment Flows

Auto-generate invoices based on session data and tariffs

Includes features like

Split Billing | Email Delivery | Direct ERP System Export

Eliminates manual billing errors and delays

▶ Real-Time Settlement & Profitability Tracking

Monitor every transaction, fee, and revenue share in real time

Access clear partner settlement views

Track deductions (e.g. MES^{EV} port fees)

Measure profitability, cost, and margins across your network



Insights & Analytics with MES^{EV}

▶ Built-In Reporting Suite

Access a powerful analytics dashboard with pre-built reports

Track

Session Activity | Energy Consumption | User Behavior | Revenue Performance

Gain visibility across sites, partners, and user groups

No need for third-party tools

▶ Seamless Data Export & Integration

Export reports in CSV or via API

Integrate with

BI platforms | Accounting systems | Custom dashboards

Ideal for audits, planning, and financial reporting

▶ Real-Time Network Intelligence

Monitor

Station Utilization | Peak Demand Windows | Energy Trends

Make data-driven decisions to

Optimize Pricing | Increase Capacity Efficiency | Improve Deployment Strategies



Security & Reliability with MES^{EV}

▶ Hardened Cybersecurity Framework

Built-in end-to-end encryption and role-based access controls
Continuous system-wide monitoring to detect and prevent threats
Complies with SOC 2 Type II standards through annual audits
Prioritizes data protection and infrastructure security

▶ Reliable Uptime Performance

Maintains 97-99.5% uptime across the network
Hosted on high-availability cloud infrastructure
Ensures consistent charger connectivity and driver access
Keeps your business running without interruptions

▶ Proactive Support You Can Count On

Dedicated technical support throughout the customer journey
Fast response times for urgent issues and platform disruptions
Priority-based service ensures minimal downtime and smooth operations



Dedicated Support Team with MES^{EV}

► Tailored Onboarding & Enablement

Structured onboarding programs for a smooth start

Hands-on training sessions for your team

Customized setup support based on your network scale and goals

► Hardware Integration & Testing Support

Assistance with both MES^{EV} and third-party hardware

Support for validation, configuration, and performance tuning

Ensures seamless hardware functionality across all sites

► Ongoing Partnership for Growth

Continuous collaboration to expand and evolve your network

Responsive to market demands and new opportunities

A true long-term partner, not just a platform provider



Summary & Contact

▶ **Your Network. Fully Controlled.**

End-to-end solution: Mobile app + Operator console
Complete ownership of customer experience and revenue model
Align operations with your business goals and strategy

▶ **Powerful Tools. Reliable Support. Built to Scale.**

Feature-rich platform for scalable EV charging networks
Advanced tools for management, analytics, and automation
Backed by a dedicated support team committed to your growth
MES EV is more than software—it's your strategic growth partner

▶ **Sales Contact**

Sales Contact Information: [Insert Name, Email, Phone, or QR Code]
(Replace with your actual contact info or leave space on the slide for it)



Built for Scale & Ecosystem Integration with MES^{EV}

▶ Roaming-Ready Architecture

Interoperable with major eMobility service providers (eMSPs)

Supports roaming across thousands of third-party chargers

Keeps billing and branding fully under your control

▶ Smart Grid Integration & Energy Intelligence

Compatible with

Vehicle-to-Grid (V2G) | Demand Response (DR) | Time-of-Use (TOU) Pricing Models

Helps optimize energy load, support grid stability, and qualify for incentives

▶ Modular Network Expansion

Scale from pilot projects to nationwide rollouts

Serve commercial sites, municipalities, fleets, and retail chains

Expand without infrastructure retooling or platform changes

▶ Real-Time Operational Intelligence

Live insights on

Charger Performance | Energy Trends | Usage Behavior | Profitability

Improve uptime, justify investment, and maximize ROI





THANK YOU

Enjoy a Hassle-Free
EV Charging Experience With MES^{EV}

-  (214) 571-6374
-  sales@maverickled.com
-  www.themaverickev.com