

Charging Solutions for Airports and GSE Fleets

Reliable, Scalable Charging for High-Utilization Electric Fleets



Charging Shouldn't Slow Operations

As electric fleets grow, charging becomes part of the operational system. Manual connections, limited charger access, and missed charging events can reduce uptime and create unnecessary work across shifts.

Wireless charging integrates charging directly into normal staging and dwell times, helping vehicles stay ready without adding another manual process.



The Hidden Costs of Plug-In Charging

Reduced Vehicle Availability

Missed or incomplete charging can take equipment out of service when it is needed.

Labor and Process Overhead

Plugging, unplugging, and monitoring large fleets adds time and labor across every shift.

Charging Bottlenecks

Limited charger access can leave vehicles waiting instead of working.

Wear and Replacement Costs

Repeated use and accidental damage wear out cables, connectors, plugs, and vehicle charging ports

Charging That Happens Automatically

The WiTricity AI Tech MR/1™ eliminates the need to plug in each cart.

Park over the Power Hub and charging begins automatically – no cables to connect, no exposed charging contacts, and no additional steps for staff.

Parking becomes charging.

+1-772-779-7450 | [WiTricity.com](https://www.witracity.com)

Built for High-Utilization Fleets

Increase Fleet Uptime

Vehicles can charge whenever they are idle, helping keep equipment available across shifts.

Use Dwell Time More Efficiently

Staging, breaks, and pauses between tasks become opportunities to recover energy.

Reduce Charging Labor

Automatic charging eliminates routine plug-in processes across large fleets.

Support Battery Performance

Opportunity charging can support battery health and extend service life, particularly for lithium-ion systems.

Improve Operational Safety

Removing cables reduces clutter and trip hazards in active work areas. Power Hubs can also be installed flush with the surrounding surface.

Ready for Autonomous Operations

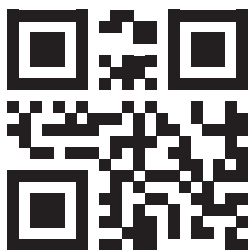
Vehicles can recharge without human intervention, supporting future autonomous fleet applications.

Works Across Fleet Types

The MR/1 supports GSE, industrial, warehouse, maintenance, LSV, and NEV fleets using lead-acid or lithium-ion batteries.

Built for Long-Term Operation

With no moving parts or scheduled maintenance, the MR/1 is built for reliable indoor and outdoor use.



Ready to Simplify Charging?

Improve uptime, reduce operational friction, and keep more of your fleet working.

Scan the QR code to speak with a WiTricity AI Tech, LLC representative.

+1-772-779-7450 | [WiTricity.com](https://www.witracity.com)