



*ABM EV Charging Solutions*

# Expert answers to every fleet electrification question

Just ask ABM—the authority on reliable  
EV integration

**ABM**

# How can I incorporate EV into my fleet strategy without sacrificing reliability?

*Answer: ABM solutions make EV charging infrastructure a key feature of your facility. Get reliable power—and none of the hassle.*

Today's fleets face many challenges including economic, environmental, and regulatory pressures. Operators need to find solutions that meet today's demands and position themselves for success well into the future.

Most crucially, EV fleets need to work—all the time. Your operation and stakeholders can't afford anything less than reliability and consistent uptime.

As many organizations are discovering, fleet solutions are not as simple as "flipping a switch." Electric vehicle service equipment (EVSE) can't just be "tacked onto" your existing operation. EV implementation has to fit into an overall facility strategy. ABM experts work with you throughout the process to ensure reliability every step of the way.





## Tapping into the power to succeed

EV charging may be the latest innovation to come to facilities, but it relies on the same principles as every other system in your operation. Like HVAC efficiency, indoor air quality, and resilient Mission Critical infrastructure, your EVSE needs adequate power—and a proficient team to manage it—to be reliable.

Where EV startups often focus only on the output (the charger), ABM begins with the fundamental inputs of good facility management. It's what we've done for 50+ years.

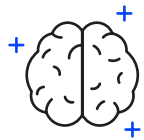
Smart facility managers understand EVSE isn't so much a "new standalone addition" but rather one more component that must fit their load, budget, and facility strategy. This is where ABM delivers.

# Why should I trust ABM as an EV authority ?

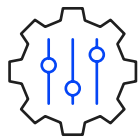
*Answer: We've got more than a decade of experience—and over 30,000 installed EV charging ports—to prove it.*

As a facility services provider and innovator, we've helped thousands of facilities evolve to meet technology innovation demands. EV is the latest tech to be woven into the fabric of facilities, and our experts can answer any question about it.

With our extensive experience in parking management and energy-saving solutions, ABM helps your facility navigate the intersection of evolving technology, power requirements, and operations that impact successful EV charging infrastructure. And our proven experience in eMobility means that we know how to expedite the implementation process and help you plan for your future.



Professional design



Self-serviced implementation



Preventative maintenance

Facilities of all sizes partner with ABM. Our scale and breadth of expertise enable us to offer custom, cost-effective solutions that serve your drivers and your objectives. ABM is uniquely positioned to help you design and implement custom, innovative EV charging projects. Our teams self-perform installation, power distribution upgrades, and cost-effective preventive maintenance, bundling the services you need to create a customized EV solution for your facility.

## Engineer. Procure. Construct.

### And connect the dots.

It's tempting to bid out EV projects to individual subcontractors to chase cost savings. However, as many organizations can attest, this approach can lead to systemic issues like cost overruns and poor reliability.

Instead, ABM brings design, equipment procurement, and implementation together to create a better electrification program from the start. Our integrated maintenance approach delivers faster response times with technicians focused on solving the root of the problem—not pointing fingers.



*Service experts across our company worked together to solve and deliver the sustainability solution needed. We provided a consultative approach to help clients achieve sustainability goals and enable capital improvements.*



*Mark Hawkinson, President ABM Technical Solutions*

## Finding the Funds

Right now, state and federal governments are beginning to award over \$5 billion for electric fleets. This presents a range of opportunities and questions.

- How can you access the greatest amount of government incentives and rebates?
- How does your fleet introduce electric vehicles and infrastructure into your legacy fleet and footprint?
- What is the right energy program for your needs now, and going forward?
- Who are the right vendors for you? Will different components work together?
- What is the simplest path forward?
- How can you fund hardware as an operating expense for multiple OEMs and future additions?

These are all important considerations. And ABM is here to help.

## The ABM Roadmap: A custom, scalable plan

Fleets of all sizes partner with ABM. We recognize that everyone has unique needs. Our scale and breadth of expertise can help you customize cost-effective solutions that serve your objectives. ABM's proven experience working with public and private sector stakeholders helps expedite the process and plan for the future.

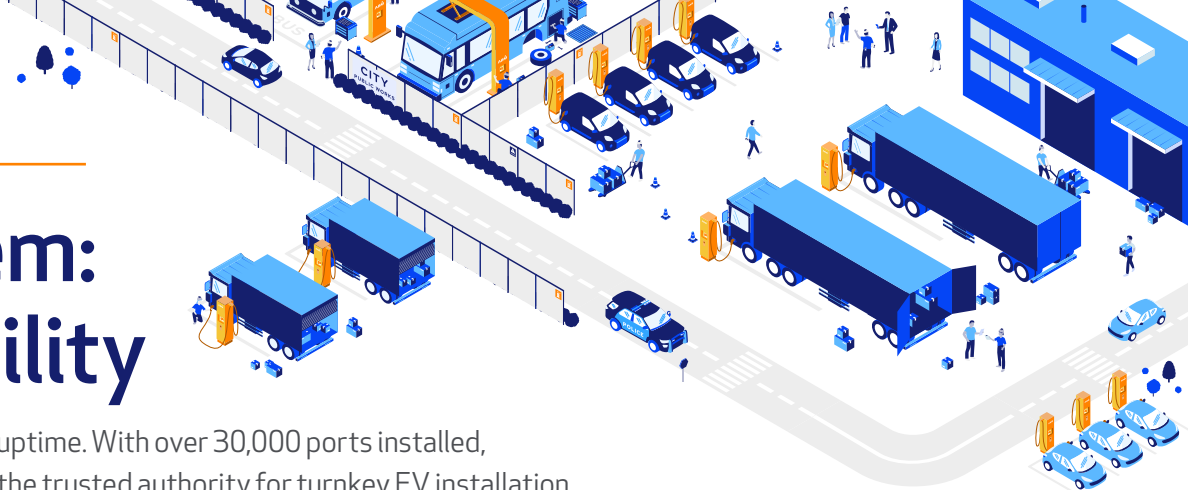
## A smarter way to evolve together

The right EV solution should include everything from the vehicles you choose, to financing, charging stations, electrical infrastructure, maintenance energy management, and a long-term plan for smart fleet growth. ABM ensures that you make the best choices today as you transition to a mixed fleet of electric and non-electric vehicles, while allowing for flexibility as the country moves to electrification.

*Ready to discuss your options?*

*Talk to an EV specialist today.*





# The ABM EV ecosystem: The key to fleet reliability

Fleet managers rely on ABM for seamless EV integration and reliable uptime. With over 30,000 ports installed, our proprietary EV OS, microgrids, and Electrification Center, ABM is the trusted authority for turnkey EV installation and continuous service improvements.



## Design, engineering, and installation

ABM provides a 360° plan based on vehicle, routes, and logistics. We perform federal and local compliance and due diligence, and determine the optimal configuration for EVSE, power capacity, and infrastructure.



## Onsite, proactive maintenance

Take advantage of a proactive partnership for service and system updates. Our experts maintain uptime with fast, warranty-backed repairs, and offer service upgrades to keep pace with technology and regulations.



## Microgrids and power storage

ABM can identify solar and other renewable energy solutions, including battery and onsite generation. We measure usage capacity, power load, and perform switchgear analysis.



## Network reliability

See your performance and savings metrics on one dashboard. This includes accurate, accessible data for real-time reporting. And it allows more informed decision-making about usage, programs, and pricing.



## Hardware interoperability

Our strategic purchasing relationships with major OEMs means fleets can draw from a full range of AC and DC charging stations, from 7 kW to 360 kW, to fit their needs.

***Ready to see how a smart EV strategy  
fits into your operation?  
Just ask any of our 10,000 EV experts.***

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# How can I know if my electrification efforts will adequately meet demand in the future?

*Answer: Research and reliability have a new home—the ABM Electrification Center.*

Our 43,000 sq. ft. state-of-the-art facility in Cumming, GA, houses our eMobility headquarters and EV training operations. Here, ABM provides 24/7 management and monitoring of your EV network, chargers, and infrastructure. It's the first line of defense against any network failures or disruptions.

## The center also features the following:

- Warehouse for ABM EV chargers, EV OEM spare parts, and pre-commissioning
- Advanced repair support services facility
- Indoor EV charging development and testing lab to support vehicle interoperability testing with our clients
- Exterior EVSE hub for Level 3 DC charging and Level 2 AC charging
- Training and workforce development partnerships

**These are all important considerations. And ABM is here to help.**

Alongside the development of its Electrification Center, ABM also launched its new “ABM Certified EV Charger Technician” program—a first-of-its-kind OEM-agnostic training program. Consisting of three tiers of certification and bringing together ABM’s world-class service and maintenance, our deep understanding of EV charging will fully develop the next generation of EV service technicians.

This is yet another example of ABM’s ever-deepening commitment to the electrification and ongoing support of our nation’s transportation systems.

## ABM fleet services deliver:

- Customized solutions
- Site assessment
- Infrastructure analysis
- Equipment procurement
- Installation
- Incentive monetization
- Power management
- Sustainability reporting
- Equipment and network solution selection
- Future-proofing
- Minimize cost, maximize revenue
- Lifecycle service

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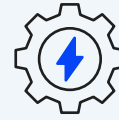
*Our investment in ABM's new state-of-the-art Electrification Center is a reflection of our commitment to help future-proof the eMobility and EV landscape across industries.*

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*Scott Salmirs, CEO ABM, Industries*

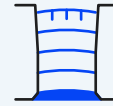
## Our proactive fleet maintenance plan includes:

- One planned annual maintenance event
- Additional maintenance visits may be added upon request
- Guaranteed 4-6 hour response time (dependent on geographic location)
- Onsite technical staff 8 hours/day Monday-Friday (staffing dependent on asset count)
- Non-maintenance activities involving EV charger equipment
- Detailed training program to include NFPA-70e, ARC flash and others
- EV charger commissioning
- Campaign maintenance management
- Customer dedicated ABM eMobility asset service and maintenance tracking
- Dedicated service and maintenance coordinator
- Dedicated toll-free 24/7/365 service center
- Dedicated service and project managers (staffing dependent on asset count)
- Onsite part inventory management
- Uniform attire for site staff



**1 Billion**

of infrastructure installed and maintained



**4GW**

of microgrids installed and maintained, twice the output of the Hoover Dam<sup>1</sup>



**\$10 Million**

invested in an industry-leading EV Command Center



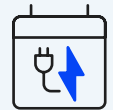
**10,000**

EV Technicians across the United States



**30,000**

commercial EV chargers installed nationwide, making ABM #1



**100+**

years of EV charging experience across 6+ billion square feet

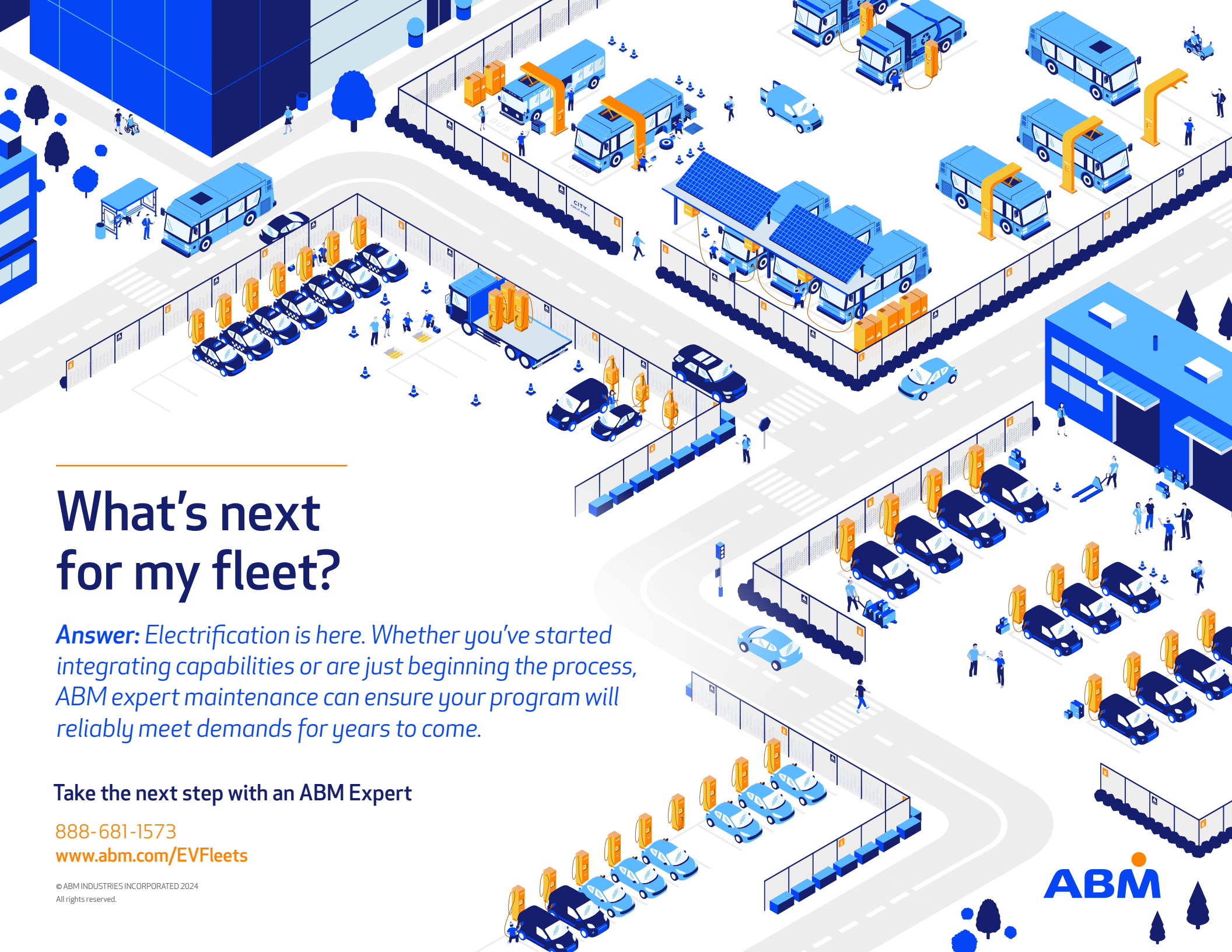


**93%**

customer retention rate







# What's next for my fleet?

*Answer: Electrification is here. Whether you've started integrating capabilities or are just beginning the process, ABM expert maintenance can ensure your program will reliably meet demands for years to come.*

Take the next step with an ABM Expert

888-681-1573

[www.abm.com/EVFleets](http://www.abm.com/EVFleets)

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