

The hidden cost of complexity

How automotive manufacturers
improve safety, visibility, and
operational performance through
one accountable partner



Automotive manufacturing runs on precision and pressure

Automotive manufacturing facilities are constantly challenged to move faster, operate leaner, and maintain flawless production across increasingly complex environments.

We know the pressure points: tight production schedules, sophisticated equipment, and the constant struggle to secure skilled labor. When every delay has operational and financial consequences, facility services aren't just a cost center—they are mission-critical.

Cleanliness impacts quality. Electrical reliability means uptime. Safety dictates workforce continuity. Trying to manage all of this through a scattered collection of siloed vendors is where things break down. More manufacturers are shifting to Integrated Facility Services (IFS) models for greater coordination.

ABM cuts through that complexity.

Our automotive specialists simplify and strengthen facility operations with integrated solutions designed for the most demanding production environments, combining deep experience, self-performed technical services, advanced technology, and a culture of safety.

Industry Outlook

The auto industry and OEMs are in a period of recalibration, pivoting hard into batteries and hybrids. After supply chain volatility in 2024–2025, 2026 is trending toward more predictable, yet leaner operations.



SECTION ONE

Vendor fragmentation creates operational risk

An automotive plant is a symphony of interconnected systems: production lines, HVAC, electrical grids, cleaning protocols, and maintenance schedules.

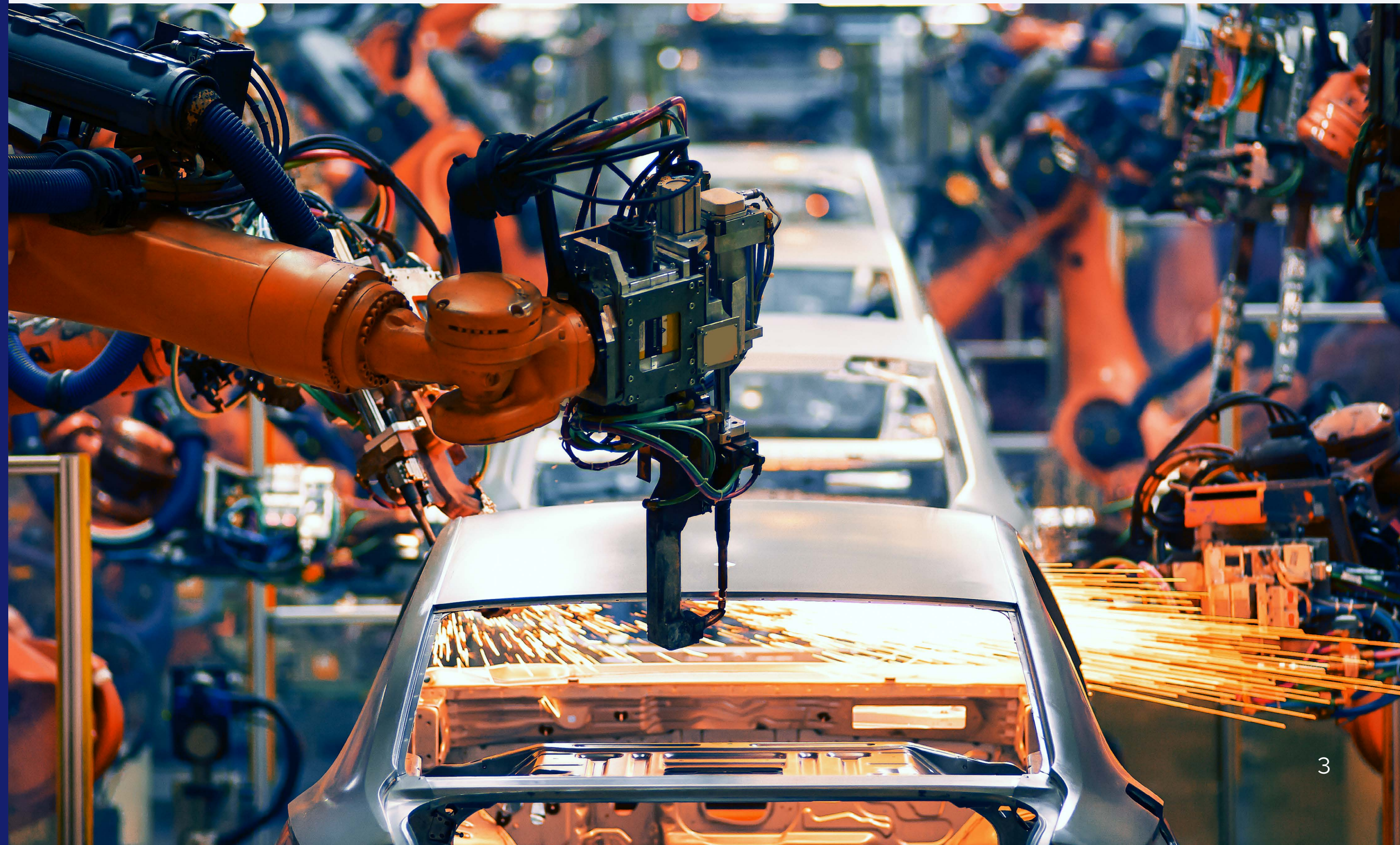
Managing these systems through a roster of disconnected vendors introduces unnecessary risk. A single delayed maintenance response impacts the production line. Inconsistent cleaning standards—especially as plants become more “cleanroom” sophisticated—can compromise quality.

Without visibility across sites, teams are forced into fighting fires instead of anticipating them.

For manufacturers operating at scale, the challenge is no longer simply managing individual services. It is creating a connected operating model capable of supporting long-term performance across the entire facility environment.

The costs of fragmentation:

- Inconsistent execution across locations
- Delayed communication and issue resolution
- Reduced visibility into operational performance
- Greater administrative complexity
- Increased safety and compliance risk
- Unnecessary downtime and operational disruption



SECTION TWO

Manufacturers are rethinking facility services

The stakes have gotten higher.

Today's automotive facilities look significantly different from those of even a decade ago. Manufacturing environments are more technologically advanced, automated, and operationally interconnected.

EV production, battery manufacturing, robotics, and increasingly sophisticated infrastructure systems have created new operational demands across the facility environment.

At the same time, manufacturers continue to face:

- Labor and skilled workforce shortages
- Increasing safety and compliance expectations
- Rising operational and energy costs
- Expansion across multiple facilities and regions
- Greater pressure to improve uptime

These pressures are changing expectations around facility operations.

Manufacturers need partners capable of supporting operations holistically, not just through individual services, but through coordinated execution across engineering, maintenance, cleaning, infrastructure, and operational support.

That shift is driving greater interest in integrated facility services models that improve coordination, standardization, accountability, and performance visibility across sites.

The goal is not simply vendor consolidation.

It's about creating a more resilient operational environment.

Source: ¹ Autos Drive America, ¹ C2ES

Automotive Alley

North America's broader "Auto Alley" is extending deeper into the Southeast, where international automakers produced more than 2.5 million vehicles across four core states in 2025.¹ The region's five-state battery corridor has also captured 43% of U.S. battery investment since 2021.²



SECTION THREE

Smart operations begin with centralized accountability

True operational excellence is built on human accountability.

The ABM automotive team can help you transition from fragmented facility management to an integrated, performance-focused operating model.

Our approach, delivered through *ABM Performance Solutions*, provides a connected strategy that aligns your people, processes, technology, and operations across all sites and service lines.

Instead of multiple providers, you gain centralized operational oversight through one accountable partner who has full visibility across your entire facility environment.

That includes:

- Cleaning and contamination-control services
- Mechanical and electrical services
- Operations and maintenance support
- Critical infrastructure management
- Energy and sustainability initiatives
- Asset lifecycle planning
- Workplace safety programs
- Performance reporting and operational visibility

The result is greater coordination across the facility ecosystem, helping teams respond faster, standardize operations, improve reliability, and reduce operational friction.

ABM integrated services can improve:

- Operational consistency across sites
- Visibility into facility performance
- Uptime and infrastructure reliability
- Safety and compliance alignment
- Coordination between teams and vendors
- Long-term operational efficiency
- Administrative simplicity and accountability



SECTION FOUR

Experience built for zero-room-for-error environments

Automotive manufacturing environments leave no room for disruption.

Facility partners must be capable of operating safely and consistently around active production schedules, specialized infrastructure, and mission-critical systems.

ABM brings decades of experience supporting complex manufacturing and industrial environments nationwide.

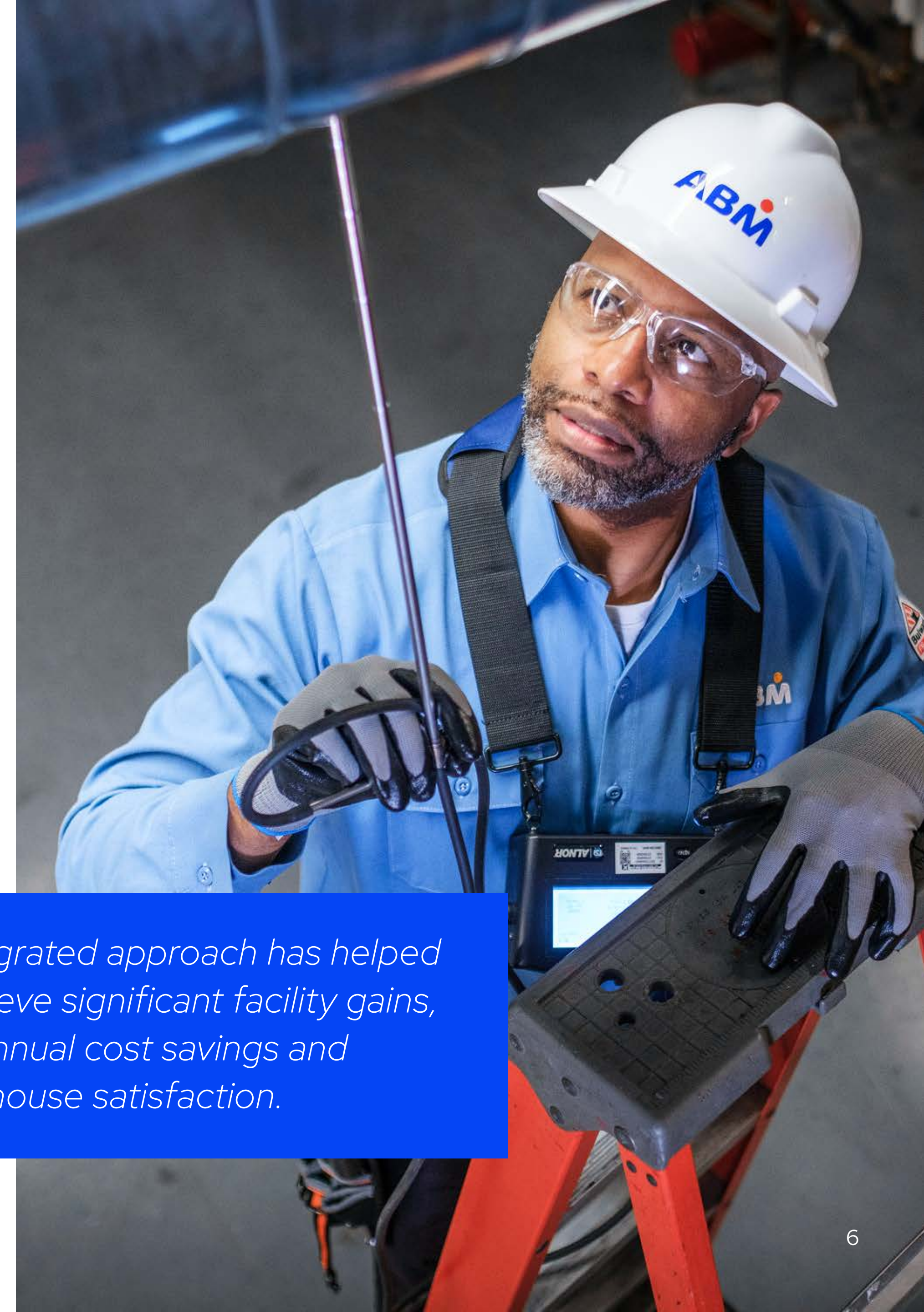
That experience includes:

- Support for automotive OEM and manufacturing facilities
- Large-scale mobilization and workforce management
- Self-performed engineering and technical services
- National scalability with localized support
- Strong EHS programs and safety governance

ABM's operational model is designed to support continuity across the facility environment while minimizing disruption to ongoing operations.

Through our self-performed services, ABM teams are able to coordinate more closely across disciplines, improving communication, accountability, and response times.

ABM's integrated approach has helped clients achieve significant facility gains, including annual cost savings and record in-house satisfaction.



SECTION FIVE

Mechanical and electrical expertise that makes uptime non-negotiable

As facilities become more advanced, infrastructure reliability moves from a priority to a necessity. Mechanical, electrical, and critical systems are the backbone of production performance.

ABM has expanded its nationwide Mechanical and Electrical Solutions capabilities to help manufacturers better support:

- HVAC and mechanical systems
- Electrical infrastructure and distribution
- Preventive and predictive maintenance
- Critical equipment support
- Asset lifecycle management
- Facility modernization initiatives
- Energy optimization efforts

Supported by a nationwide engineering workforce of more than 10,000 professionals, ABM helps manufacturers maintain operational continuity while improving long-term infrastructure performance.

The ability to coordinate engineering, maintenance, and operational services under a unified model helps reduce silos between teams and creates a more proactive approach to facility performance.

The Predictive Mandate

Manufacturers are increasingly requiring Predictive Maintenance to fix problems before a line ever stops. Especially as more plants require “Uptime as a Service” with service level agreements (SLAs) demanding 99.9% uptime for critical systems.



SECTION SIX

Visibility drives better decisions

You can't improve what you can't see.

Managing performance across multiple facilities requires more than periodic reporting. Manufacturers require access to consistent operational data to help teams identify trends, monitor execution, and respond quickly when issues arise.

ABM Connect™ provides greater transparency into facility operations through real-time visibility, reporting, and workflow management tools designed to support consistency across sites.

Through ABM Connect, automotive manufacturers can gain visibility into:

- Service execution and completion
- Performance reporting
- Work order tracking
- Compliance documentation
- Site-level operational trends
- Quality assurance processes

This connected visibility helps operational leaders make more informed decisions while creating greater accountability across the broader facility environment.

More importantly, it helps shift facility operations from reactive management toward continuous improvement.

One client saw their administrative burden eased and achieved more than \$500,000 in annual operating cost reductions by streamlining processes and implementing self-performed services.



SECTION SEVEN

Safety as an operational mandate

In automotive manufacturing, safety is synonymous with operational continuity.

A strong Environmental Health and Safety (EHS) culture protects your workforce, reduces disruption, and maintains stability across complex production environments.

ABM's approach to integrated facility services is built on comprehensive EHS programs, such as Stop Work Authority, that embed accountability into every level of our operation.

This provides you with confidence: your facility operations are managed with the discipline required in active production environments.

Safety is not a checklist; it is the way the work gets done.

To strengthen accountability and drive continuous improvement, the discipline of ABM's EHS programs is amplified by *ABM Connect*. This technology provides real-time visibility into compliance documentation, quality assurance processes, and service execution, helping operational leaders make more informed, data-driven decisions across the broader facility environment.

With high vehicle prices, the average age of cars on the road has hit a record of 12.8 years, driving massive demand for aftermarket parts and advanced replacement systems.



The right partner for the complex future of automotive manufacturing

Automotive manufacturing will continue to evolve.

Facilities will become more connected. Infrastructure demands will increase.

Operational expectations around uptime, safety, visibility, and efficiency will continue to rise.

Meeting these demands requires more than individual services delivered independently; it requires operational alignment across the entire facility environment.

ABM helps automotive manufacturers simplify complex facility operations through integrated solutions that combine engineering expertise, operational support, technology, workforce scalability, and accountability under one coordinated model.

The result is a safer, more connected, and more resilient approach to facility performance designed to help manufacturers stay focused on production, innovation, and what comes next.



ABM helps automotive manufacturers simplify operations, improve visibility, and support long-term facility performance. To learn what's possible, visit **[ABM.com/automotive](https://abm.com/automotive)** or call **866.624.1520**.



FACILITY
ENGINEERING &
INFRASTRUCTURE
SOLUTIONS

ABM drives possibility through facility, engineering, and infrastructure solutions across a wide range of industries. Our inclusive teams work together to advance a healthier, more sustainable, ever-changing world. Under our care, systems perform, businesses prosper, and occupants thrive. Every day, over 100,000 of us partner with our clients to care for the people, places, and spaces important to you. We are making spaces smarter, modernizing infrastructure, and transforming facilities to become more resilient.

Driving possibility, together.