

Modernizing mission-critical facilities in aerospace manufacturing



A leading global aerospace manufacturer required a facility strategy aligned with the rigor, precision, and visibility of a world-class production operation. Operating across high-bay manufacturing, final assembly, and office environments, the organization sought a partner capable of delivering specialized cleaning, operational consulting, and infrastructure insight within a complex, highly regulated setting.

ABM deployed an integrated solution tailored to union guidelines and production constraints. The result enhanced workplace conditions, strengthened facility reliability, and reinforced production readiness.

Quick Stats

- Multi-campus aerospace manufacturing and office environments
- High-bay specialty cleaning up to 105 feet
- Campus-wide infrastructure thermography and risk analysis
- Thousands of operational audits conducted
- Support across 5M+ sq. ft. in the Pacific Northwest



CHALLENGE

The client's Pacific Northwest manufacturing facilities, including high-bay production environments, had not undergone comprehensive specialty cleaning or modernization in decades. While fully operational, these spaces no longer reflected the standards of a contemporary, world-class manufacturing organization.

At the same time, the aerospace sector faced heightened regulatory oversight, evolving certification timelines, labor dynamics, and financial pressure across the industry. For this organization, maintaining production readiness required visible investment in workplace conditions, facility reliability, and long-term infrastructure performance.

The client needed a partner capable of operating within union guidelines while delivering specialized services across diverse environments, from shop floors and final assembly to executive offices.

SOLUTION

ABM implemented a multifaceted solution model designed to operate within defined union scopes while advancing the client's operational objectives.

Specialty Services: High-bay cleaning up to 105 feet, along with deep cleaning of manufacturing and shop floor areas to restore visibility, brightness, and production environment standards.

Janitorial & Custodial Services: Quarterly and seasonal programs supporting employee-facing, production-adjacent, and administrative environments.

Event Services & MAC Support: Move, add, change (MAC), and event support for the client's vendor services operations.

Operational Consulting & Audits: Thousands of structured assessments to benchmark current methods, equipment, and workflows to inform data-backed improvement playbooks.

Infrastructure & Energy Assessments (ATS): Campus-wide aerial thermography and infrastructure analysis identifying energy loss, moisture intrusion, and structural risk to support long-term capital planning.





BENEFIT

ABM's engagement has repositioned the client's manufacturing environments to reflect the standards of a modern, world-class aerospace operation. Through specialty cleaning, consulting, and infrastructure insight, the organization is advancing workplace conditions while strengthening long-term facility reliability.

Key outcomes include:

Enhanced workplace environment: Improved cleanliness, lighting, and visual conditions across manufacturing and administrative spaces support employee morale and reinforce pride in the workplace.

Reduced operational risk: Proactive infrastructure assessments and facility improvements help identify and address potential vulnerabilities before they impact production continuity.

Data-driven decision-making: Thousands of audits and infrastructure assessments provide actionable insights to prioritize energy, maintenance, and capital investments.

Scalable operational support: Flexible service delivery aligns with evolving production schedules, regulatory expectations, and facility demands.

Production readiness: Facility improvements contribute to environments that are safer, more reliable, and better positioned to support current and future manufacturing activity.

ABM's work strengthens the client's ability to maintain safe, reliable, and high-performing production environments within a complex, highly regulated industry. By combining specialty services, operational consulting, and infrastructure expertise, ABM delivers measurable improvements that support both employee experience and long-term operational resilience.

The success of this engagement has led to expanded collaboration across additional facilities, reinforcing ABM's role as a trusted partner in supporting mission-critical manufacturing environments.

Looking ahead, ABM continues to provide proactive guidance on infrastructure modernization, energy optimization, and facility performance strategies that support long-term operational health. As the client advances production and facility initiatives, ABM remains positioned to deliver scalable, data-driven solutions that enhance reliability, efficiency, and workplace experience across the manufacturing lifecycle.



ABM integrated solutions helped this aerospace manufacturer elevate and streamline operations.

Find out how we can make it possible for you by calling **866.624.1520** or visiting **ABM.com/pnw**.