ABM *Connect*

Game-changing tech: ABM *Connect*™ Predictive Maintenance delivers smart, sustainable results for major sports venue

As one of the most advanced and sustainability-driven arenas in the country, this California sports venue needed a smarter way to manage energy, comfort, and operations. With Predictive Maintenance powered by ABM *Connect*, the facility now runs at peak efficiency—cutting costs, boosting uptime, and meeting its high-performance sustainability goals.

CHALLENGE

Designed for excellence, the arena required more than traditional maintenance to match its scale, complexity, and sustainability ambitions.

Key objectives included:

- **Reducing downtime** of critical systems

- **Enhancing energy efficiency** without sacrificing guest comfort

- **Gaining actionable insights** from analytics

- **Improving capital planning** with visibility into asset health

The venue needed a date-driven, intelligent solution that could monitor building performance in real time and support high-stakes operations on game days and every day.

SOLUTION

ABM, already delivering facility engineering and cleaning services at the arena, introduced a new layer of performance: **Predictive Maintenance enabled by ABM *Connect***.

This solution integrates **advanced Fault Detection and Diagnostics (FDD)** with the facility's building management system (BMS), allowing ABM's engineers to:

- Continuously monitor equipment performance
- Detect inefficiencies or faults early
- Address issues before they affect guests or escalate into costly repairs
- Provide actionable data for smarter maintenance and capital planning

BENEFITS & OUTCOMES

In just five months, the arena reached ROI breakeven—and the improvements didn't stop there. The facility gained full visibility into energy use and equipment health, translating to measurable impact:
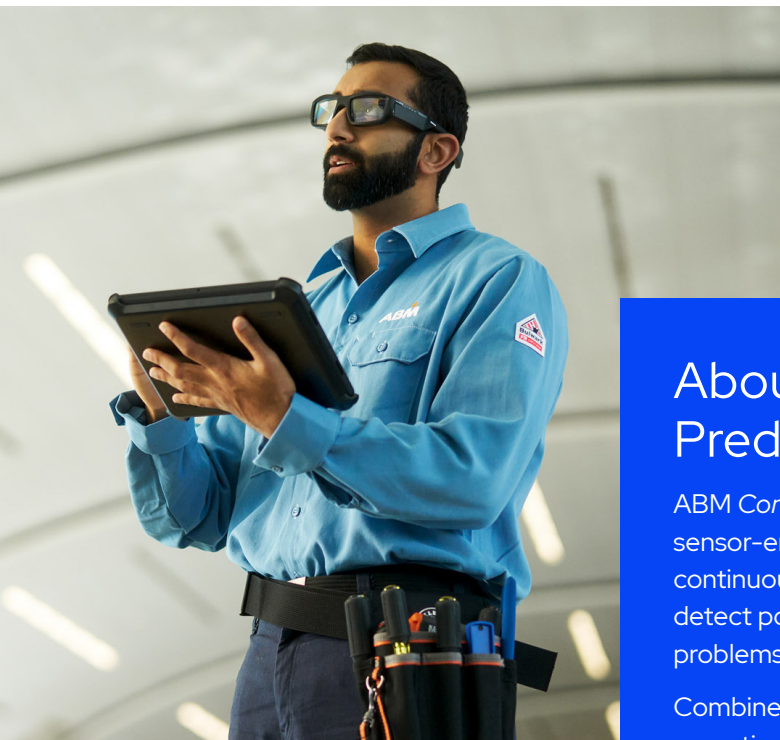
Annualized results include:

- **$55,015** savings identified
- **416,959** kWh electrical savings
- **48,950** TON-hrs cooling savings
- **471,492** kBTU heating savings

Smart, sustainable outcomes

With ABM *Connect* Predictive Maintenance, the arena's facility team now benefits from:

- Optimized energy and resource usage
- Reduced risk of equipment failure
- Extended asset life
- Streamlined capital planning
- Data-backed decisions that support operational excellence and sustainability

About ABM *Connect* Predictive Maintenance

ABM *Connect* Predictive Maintenance is a software- and sensor-enabled service that integrates with building systems to continuously analyze equipment performance and automatically detect potential issues, empowering facility teams to address problems early and optimize energy use, uptime, and cost-efficiency.

Combined with ABM's on-site engineering expertise, it delivers a proactive, cost-effective, and sustainable approach to facility care.

Ready to optimize your facility's performance?
Call **866.624.1520** or visit **ABM.com/connect** to learn more.

FACILITY / ENGINEERING & INFRASTRUCTURE **SOLUTIONS**