

# From start up to unmatched uptime

### How Semiconductor fabs are powering the next generation of innovation

Speed and reliability are everything. ABM microelectronics solutions allow facilities to get online faster and ramp up production more efficiently. Our technical services experts optimize operations from day one, ensuring maximum throughput and profitability. You gain a partner committed to enhancing uptime and accelerating your path to market dominance.

## CONSTRUCTION AND START UP

- Construction Cleaning
- Protocol Management
- Access Control
- Janitorial Services
- Waste Management
- Recycling
- Test, Balance, Certification (Class 1 - 100,000)
- NETA Certified Electrical Testing
- Super Clean

# ASSET LIFECYCLE AND TOOL SERVICES

- CapEx / OpEx Planning and Management
- Tool Coordination:
  - Tool Move/Relo/Decom
  - Receiving, Rigging, and Setting\*
  - Tool Assembly and Start Up (Future)
  - Tool Install (Future)

## OPERATIONS AND MAINTENANCE

- Mechanical, Electrical, Plumbing Services
- Predictive Equipment Maintenance
- Sustainability Programs
- Manage to ISO and ASHRAE Standards
- Project Management
- Compliance Audits and Reporting
- Fire and Life Safety Program Management
- Material and Equipment Supply
- Logistics and Inventory Control
- CMMS / Work Order Management

### SPECIALTY SERVICES

- Total Gas and Chemical Management (TGCM)
- Hazardous Material Handling
- Ultrapure Water Service and Support
- Vacuum Pump Service and Support
- Heat Exchanger Service and Support
- Abatement Systems Service and Support

\* Manage qualified and certified partner

Amplify your investment in R&D with operational cost controls in:



CLEAN ENVIRONMENT MANAGEMENT



SUSTAINABILITY SOLUTIONS



INTEGRATED FACILITIES SERVICES

See what's possible with ABM. Call 866.624.1520 or visit ABM.com/semiconductor

