

AM Technical Solutions has provided 20 years of successful projects across the globe in Construction Management, Project Management, and Facilities Solutions in High-Tech industries. Additionally, AMTS is a trusted industry leader for cleanroom design/build, consultation, certification and our Total Quality Management Program.

AM TECHNICAL SOLUTIONS

Industries served: Semiconductor, Microelectronics, Data Centers, Higher Education, and Solar

We are the best-in-class global construction management firm for your next build, expansion, or repurpose of your high tech facility. We have been in business for over 20 years, and our success is built on delivering the right value to our customers with flexibility, transparency, and integrity. Our projects have spanned from greenfield, brownfield, and facility reconfiguration. Our team of professionals has decades of experience in leadership, high performance team building, construction and project management. We are able to mobilize project teams anywhere on the globe and have proven success on multi-billion dollar projects.

Driven by Doing the Right Thing

We focus on delivering to our commitments with a team of leaders managing the critical constraints. We begin each effort with selecting the right skills for the project and conducting an extensive planning effort. Our field leaders conduct the effort with a focus on safety, quality, schedule, and cost.

Delivery Methods that Produce the Desired Results

We use LEAN based delivery solutions and emphasize client visibility through project specific KPIs and flexible delivery models, including:

- Integrated Project Delivery/Integrated Construction Management
- Owner Advocate
- Construction Manage At-Risk with Guaranteed Maximum Price

Construction Management Programs

- We offer all critical construction management programs, including Pre-project Planning, Procurement Solutions, Schedule Management (ex: Pull Planning), Routing Coordination, Safety Program Management, Construction Oversight (Design and Code Compliance) , Cost Control Management , Commissioning Solutions, and Design Services.

AM CLEANROOM BUILD & PERFORMANCE

Industries served: Life Sciences, Semiconductor, Higher Education, and Data Centers

Best-in-class installers of your facility's walls, ceilings, and floors regardless of the product manufacturer and we specialize in all ISO classifications. AM Cleanroom Build and Performance offers complete turnkey of ISO Cleanroom construction projects in the Semiconductor, BioPharm, Life Science, Data Centers, Research and Higher Education markets. Our project teams carefully listen to customer requirements and create a solution that prioritizes the customer's best long and short-term interests.

We have more than 20 years of cleanroom construction experience building various types of cleanrooms regardless of the ISO class (3-8), type of flooring (raised, epoxy, ESD, welded seam), size (<1000 to >265,000), room specifications (FDA, cGMP, USP 797, USP 800, 503B), airflow design (plenum, direct duct, fan filter units) or component manufacturer (Plascore, Portafab, Dagard). We have extensive knowledge of cleanroom remediation that identifies issues and develops a project plan to bring your facility up to specification in the most efficient manner possible. We have relocated cleanrooms and reconfigured to ensure compliance with the latest standards.

For over 20 years, AM Cleanroom Build and Performance has helped develop and write the industry's standard protocols and specifications for cleanroom testing and certification, as well as some of the key instrumentation, testing media, and standard documentation in use today. We have the largest and most experienced staff in the United States to include the most NEBB professionals in the industry. Our geographic reach allows us to certify, test, and consult anywhere in the world.

With over 30 years of experience in ISO, USP 797, USP 800, and cGMP facilities, our cleanroom consulting services can guide, troubleshoot, and correct any performance issues in your new or existing facility. Our project teams are also best in class with our Protocol Management Programs. We specialize in cleanroom consulting and construction protocol solutions, sustaining cleanroom protocol training, badging, and administration, as well as cleanroom protocol audits and

reporting for some of the world's biggest manufacturing facilities. We also can consult with your facility teams to recommend and implement preventive maintenance, troubleshooting, and repair programs with your day to day operations. Whether it is to monitor and maintain cleanroom performance, support cleanroom airflow equipment such as laminar flow hoods, fan-powered HEPA/ULPA filters or exhaust hoods, repair and maintain cleanroom lighting systems, repair HEPA/ULPA filter and ceiling system leaks, or develop customized schedules and maintenance programs, we have the experience to bring value to your facility.

AM QUALITY SERVICES

Industries served: Life Sciences, Semiconductor, Higher Education, Solar, Data Centers, and Chemical

Our Total Quality Management programs offer Quality Assurance/Quality Control (QA/QC) procedures, proprietary documentation, real-time testing and expertise for high-tech facilities.

- **Process Piping – consulting, inspections, analytical testing, and compliance**
- **Electrical – inspections, services, and compliance**
- **Architectural – inspections and compliance**
- **Mechanical – inspections and compliance**

For full details about our company, please contact Jim Hubbard, Raleigh, NC office, 240-344-1109