

Cleanrooms



Precision Environments

Cleanroom Division

CLEANROOMS

One-Stop Source for World-Class Modular Cleanrooms

**SINCE
1989**

DELIVERING TOP QUALITY CLEANROOM ENVIRONMENTS

Precision Environments' turnkey offering covers the entire cleanroom implementation process, from concept to certification. With extensive cross-market industry knowledge, we deliver high-performing cleanroom environments that enhance your business results. We offer ISO Class 3- to 8-rated cleanrooms with certification services available. Our seismic-zone rating and structural integrity will meet or exceed the building requirements for your location.



Biotech Cleanrooms

Built to the highest level of bio-contamination control, Precision Environments' biotech cleanrooms are cGMP-compliant and validated. All our biotech cleanroom materials meet or exceed the industry's highest quality standards in bio-contamination control and compliance.



Cannabis Cleanrooms

Using stringent temperature, humidity, airflow, and lighting controls, Precision Environments' cannabis cleanrooms control particles and particle size to comply with FDA and cGMP requirements, control cross pollen contamination, and limit the level of pollutants.



Life Science/Pharmaceutical Cleanrooms

Precision Environments' life sciences cleanroom suites are compliant to USP 797, Sections 503A and 503B of the FD&C Act. We fully understand the industry's strict regulations and offer flexible and scalable solutions as well as an interactive engineering and design philosophy to deliver success.



Manufacturing Cleanrooms

Precision Environments' manufacturing cleanrooms are typically ISO Class 7 and/or 8 and are designed and engineered to withstand harsh environments often found in manufacturing and industrial operations. Temperature, humidity, and pressurization control are built into our manufacturing cleanroom process.



Medical Device Cleanrooms

Precision Environments' expert engineering team will propose the precise medical device cleanroom to comply with all your industry requirements. Our medical device cleanrooms are certified to meet or exceed the required classification conditions in accordance with Federal Standard 209E and ISO 14644.



Modular Cleanrooms

Precision Environments designs and builds modular cleanrooms using prefabricated modular components that are assembled on site. We offer classification-specific modular cleanroom solutions with flexibility, scalability, time-sensitive installation, temperature, and humidity controls.



Semiconductor Cleanrooms

Precision Environments' semiconductor cleanrooms are engineered, designed, and built for the virtual elimination of all contaminants including out-gassing, particulate, ammonia, ammine, toxic gas, and static while maintaining a production type environment.



END-TO-END CLEANROOM SERVICES

Precision Environments' end-to-end cleanroom service offering covers the entire cleanroom implementation process, from concept to certification, followed by ongoing maintenance to ensure safety and performance. With over 30 years of experience, we will support you where you need us most by assisting in any phase of the cleanroom development process.

Cleanroom Concept & Planning

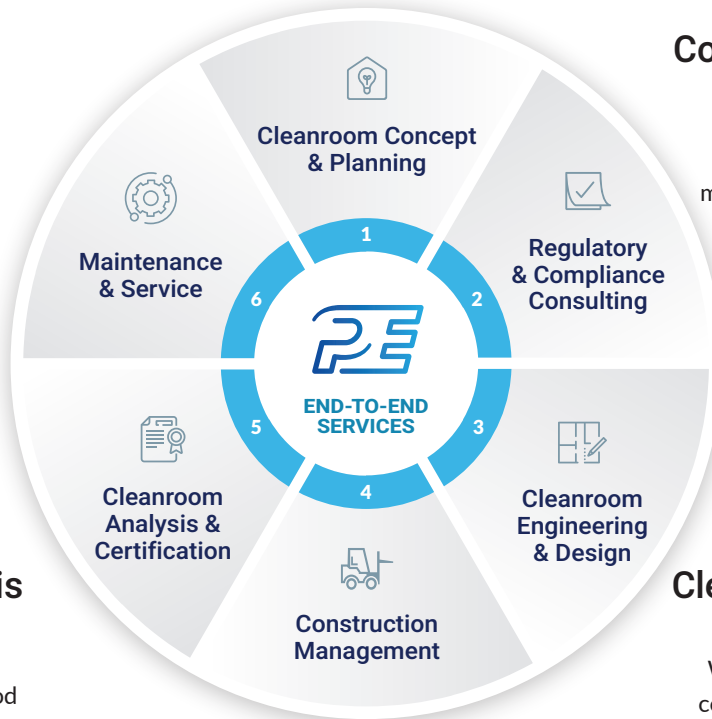
We prepare a plan based on your project's unique specifications and requirements.

Maintenance & Service

Our team is dedicated to ensuring that your modular cleanroom is maintained, and reliable and efficient operations are ongoing.

Regulatory & Compliance Consulting

Our team ensures that your cleanroom is built to your industry's specifications and meets regulatory requirements.



Cleanroom Analysis & Certification

Our team is committed to compliance with Current Good Manufacturing Practices (cGMP), Institute of Environmental Sciences Technologies (IEST), and International Organization for Standardization (ISO).

Cleanroom Engineering & Design

We employ an interactive and collaborative design philosophy with a focus on efficiency, compliance, and scalability.

Construction Management

We assign a highly skilled cleanroom construction management team to manage all aspects of the project from concept through certification with a priority on schedule, quality, and safety.





Contact us to learn more about how our team of professionals can help you and your company design and build a world-class cleanroom. To get instant access to our request form, scan the QR code with the camera on your mobile device, then click on the URL.

CLEANROOM DIVISION

With over 30 years of quantifiable success in the design, engineering, and construction of turnkey cleanroom environments, Precision Environments partners with our clients to custom design and build cleanroom environments to their specifications and requirements for quality, service, and compliance. We deliver high performing cleanrooms that enhance our clients' technology, research, and production processes. Regardless of size or application, Precision Environments builds safety, compliance, and customer satisfaction into every cleanroom environment.

BUILT FOR COMPLIANCE

All cleanrooms designed, built, and warranted by Precision Environments are compliant with ISO 14644-1 standards, cGMP standards, GMP European Standards for Sterile Injectables, and FDA CFR 21 Part II.

PERFORMANCE GUARANTEE

We guarantee that our cleanrooms meet your project requirements and exceed your expectations for quality and service.



Precision Environments is a A2LA 17025 Accredited Controlled Environment Design/Build Company



We design, build, and certify controlled environments according to ISO standards.

4440 Lake Forest Drive Suite 120
Cincinnati, OH 45242
513-847-1510

Sales@PrecisionEnvironments.com