

## **A list of resources and links for information, resources and certification for cleanroom and critical environments**

Cleanroom environments are critical in various industries, including pharmaceuticals, biotechnology, and electronics, to maintain controlled levels of contamination. Below is a curated list of resources offering information, training, and certification related to cleanroom environments:

### **1. Institute of Environmental Sciences and Technology (IEST)**

- **Address:** 1827 Walden Office Square, Suite 400, Schaumburg, IL 60173
- **Website:** <https://www.iest.org>
- **Phone:** (847) 981-0100
- **Description:** Provides cleanroom standards education, ISO 14644 guidance, and certification for contamination control professionals.

### **2. International Society for Pharmaceutical Engineering (ISPE)**

- **Address:** 6110 Executive Blvd, Suite 600, North Bethesda, MD 20852
- **Website:** <https://ispe.org>
- **Phone:** (301) 364-9201
- **Description:** Offers resources on cleanroom design, regulatory standards, and best practices for pharmaceutical manufacturing environments.

### **3. Cleanroom Testing and Certification Board International (CTCB-I)**

- **Address:** [No central office; administered via CETA]
- **Website:** <https://www.ctcb-i.net>
- **Phone:** (512) 410-7507 (via CETA)
- **Description:** Delivers global training and certification in cleanroom design, operation, testing, and performance monitoring.

### **4. University of California, Santa Barbara – Professional and Continuing Education**

- **Address:** 2160 Kerr Hall, UCSB, Santa Barbara, CA 93106-1110
- **Website:** <https://professional.ucsb.edu>
- **Phone:** (805) 893-4200

- **Description:** Provides hands-on cleanroom training in semiconductor fabrication techniques and clean manufacturing processes.

#### 5. Cleanroom World

- **Address:** 10250 E Easter Ave, Centennial, CO 80112
- **Website:** <https://www.cleanroomworld.com>
- **Phone:** (303) 752-0076
- **Description:** Sells cleanroom supplies and offers instructional resources for cleanroom setup, use, and staff training.

#### 6. Controlled Environment Testing Association (CETA)

- **Address:** 5310 Harvest Hill Rd, Suite 240, Dallas, TX 75230
- **Website:** <https://www.cetainternational.org>
- **Phone:** (512) 410-7507
- **Description:** Supports professionals in certifying controlled environments through education, standards, and technician certification programs.

#### 7. National Environmental Balancing Bureau (NEBB)

- **Address:** 8575 Grovemont Circle, Gaithersburg, MD 20877
- **Website:** <https://www.nebb.org>
- **Phone:** (301) 977-3698
- **Description:** Certifies professionals in cleanroom performance testing, emphasizing airflow, filtration, and contamination control standards.

#### 8. STERIS Life Sciences

- **Address:** 5960 Heisley Road, Mentor, OH 44060
- **Website:** <https://www.sterislifesciences.com>
- **Phone:** (800) 444-9009
- **Description:** Provides cleanroom decontamination, sterilization, and on-site compliance testing and certification services.

#### 9. Allied Cleanrooms

- **Address:** 21535 Ferrero Pkwy, City of Industry, CA 91789
- **Website:** <https://www.alliedcleanrooms.com>
- **Phone:** (800) 962-3058

- **Description:** Designs, builds, and certifies modular cleanrooms, offering guidance on cleanroom classification and maintenance.

#### 10. CleanAir Solutions

- **Address:** 921 Transport Way, Suite 10, Petaluma, CA 94954
- **Website:** <https://cleanair-solutions.com>
- **Phone:** (707) 778-4800
- **Description:** Offers detailed cleanroom certification guides and performs testing to ensure regulatory compliance.