Case Study

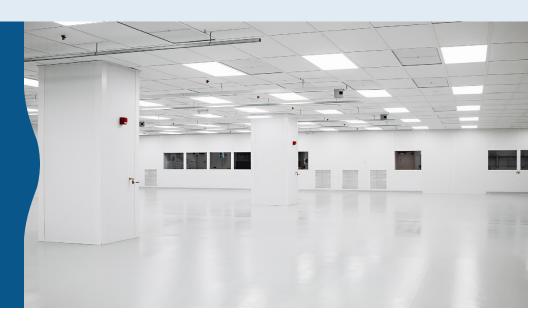
Achieving ISO 7 Compliance

Products:

- Series 300 Framing System
- Fire and Sound Panels

Benefits Provided:

- Air Quality Compliance
- Flexibility and Maintenance Access
- Concealed Mechanical and Electrical Processes
- Simplified Construction





The Situation

PortaFab's pre-engineered wall and ceiling systems offered the perfect balance of functionality, durability, and cleanliness, making them the ultimate choice for creating an ISO 7 compliant Modular Cleanroom, including a dedicated gowning room for pharmaceutical tubing production.



The Challenge

The pharmaceutical manufacturer encountered several challenges in its pursuit of ISO 7 compliance. These included ensuring adequate air changes per hour, providing maintenance access, integrating mechanical and electrical processes, concealing wiring, and simplifying the construction process to meet tight deadlines.



The Solution

By leveraging PortaFab's expertise and Modular Cleanroom solutions, the pharmaceutical manufacturer successfully achieved ISO 7 compliance while realizing enhanced operational efficiency, flexibility, and safety within their production facility.

