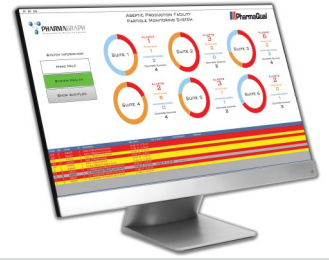


Case Study—EMS Project



Summary

Project: Cell and Gene Therapy Catapult Stevenage Phase 2
Main Contractor : Merit
Client: Cell and Gene Therapy Catapult

Project Objective

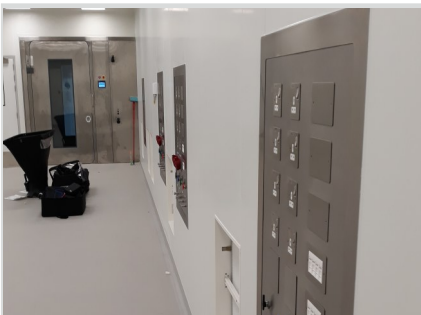
To design, install, commission and qualify an Environmental Monitoring System to monitor the GMP environmental conditions such as temperature, humidity and pressures within the Cleanroom modules. The system will be capable of alarming, trending and reporting critical data.

Project Specification

The system comprises of 6 modular clean rooms which will be occupied by individual collaborators, the unique design allows the EMS system to log manufacturing data from each module but only the specific modules data can be viewed within the room.
 Each module contains 15 x DP sensors, 5 x Temp/RH sensors, 3 beacons stacks with local muting and a view node for viewing live data and acknowledging alarms.

Project Outcome

The project was completed on time against a tight time schedule
 This project was a first floor addition to an existing building, which also contains 4 separate Pharmagraph monitoring systems used by existing collaborators.
 The enVigil system on this project was the first to incorporate custom trends and the new dashboard mimics.



“Pharmagraph has supported a number of Merit’s projects. They have always been professional, knowledgeable and proactive in supporting the delivery of high profile, time critical projects such as the expansion phase for CGTC. We would have no hesitation in recommending their services and using them again in future.”

Marketing and Bids Director, Merit