

## AdvanceTEC's Cleanroom "Total Performance" Mobilizes for Global Biotech Firm

*Investments in BIM/VDC, Virtual Reality, Off-Site Prefabrication & Modularization, and Open-Market Solutions Enables Fast-Track CGMP Project*

**Richmond, VA, October 27, 2021** – AdvanceTEC, the leader in cleanroom design, construction, and mission-critical process integration, today announced that the company has commenced construction for a cutting-edge biopharmaceutical manufacturing facility in the mid-west. This 155,000 sq. ft. facility will include a variety of spaces ranging from ISO 7 cleanrooms, ISO 8 / CNC (controlled non classified) cleanrooms, incubators, VHP (vapor hydrogen peroxide) sterilization, and isolation technologies. To address capacity upgrades, AdvanceTEC will utilize LEAN construction tools to keep the project on schedule and on budget. As a part of this project, AdvanceTEC is responsible for turn-key design / build of the prefabricated cleanroom as well as process integration requirements.

AdvanceTEC's "[Open Market, Zero Compromises](#)" supply chain was a critical attribute of selection when benchmarked against less nimble competitors. In addition to supply chain, a key differentiator for this project is AdvanceTEC's "[Cleanroom IP](#)" platform. This platform leverages in-house proprietary technology, that harnesses digital scanning, BIM modeling, laser field layout to deliver a robust prefabrication, preassembly, modularization, and offsite fabrication ([PPMOF](#)) strategy. This platform has been proven to reduce risks, increase safety and quality, as well as enhance site logistics and JIT onsite installation.

"AdvanceTEC is thrilled to bring our competitive advantages to a valued repeat client," noted Bryan Phelan, AdvanceTEC managing partner, and director of customers. Phelan continued, "We are living in a time where past investments in people, technology, and modularization are paying off big time. Our customers are benefiting from our "Cleanroom IP platform" like never before, overcoming supply chain

– More –

challenges, resource limitations, and technical hurdles to enable time to market for their most pressing needs".

### **About AdvanceTEC**

AdvanceTEC is the leader in cleanroom design, construction, and mission-critical process integration serving clients in Biotech, Nanotech, and Cleantech industries. Since its founding in 2000, AdvanceTEC has successfully constructed facilities for research, pilot production, and high-volume manufacturing applications. The company works with leading technology companies, construction managers, architectural engineering firms to construct state-of-the-art cleanrooms to enable tomorrow's technology. Its expertise is turn-key design/build projects, where performance, schedule, cost, and safety are critical. For more information, please visit [www.AdvanceTECLLC.com](http://www.AdvanceTECLLC.com).

### **Company Contact**

**Mark Pinski, Marketing Coordinator, AdvanceTEC**

Tel: 804-378-1550

MarkP@AdvanceTECLLC.com