



# Akhter's AV Solution Defence Battle Lab



Situated within the Dorset Innovation Park, the BattleLab is a vibrant Centre for innovation. This dynamic space offers versatile areas for work, events, and collaboration, making it a hub for creativity and progress. The Battle Lab is a collaborative initiative between the Ministry of Defence (MOD) and Dorset Council, to open the first of its kind in the UK.



## Standalone LED Video Wall

Within the BattleLab building is the Defence Battle Lab, a dedicated area where the MOD spearheads innovative solutions to defence challenges. This unique space fosters collaboration between the MOD, industry experts, and academia, driving forward cutting-edge developments in defence technology.



Akhter installed a Samsung IEA Series 130-inch diagonal display in the conference room. This LED video wall features an impressive 1.5mm pixel pitch, providing a fine-pitch display that delivers exceptional clarity.



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## Sitewide Digital Signage Content Management System

Akhter installed site information digital signage which included the following 2\* 86" Clevertouch UX PRO2 interactive screen, 1\* 55" Clevertouch UX PRO2 interactive screen, 1\* 65" Clevertouch UX PRO2 interactive screen, 2\* 75" Clevertouch non-interactive commercial, 1\* 65" Clevertouch non-interactive commercial display and 1\* 55" Clevertouch non-interactive commercial. All the Clevertouch screens are connected to a Clevertouch Pico MK5 digital signage media player.



Pico media players support multiple zones for digital signage and connects to a cloud-based content management system (CMS) with the CleverLive cloud platform to deliver a management system that can control one or more displays across any number of sites, anywhere in the world. In addition to this Pico media players can create a playlist based on times, dates.



## Microsoft Teams

Additionally, Akhter installed 2\* 75" Prowise Touchscreen Ten and 1\* 98" Prowise Touchscreen Ten across multiple rooms and floors. The Prowise Touchscreen Ten interactive screens all had a Microsoft Teams certified Poly studio Video/Audio Bar, the 98" interactive screen additionally had the Akhter OPS module which contains an Intel i5, Windows 10, 8GB RAM and 256GB HDD.



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## Defence Battle Lab



### **Akhter Professional Services**

#### **Consultancy and Design**

Akhter Professional Services initiated the project with a comprehensive site survey, meticulously assessing the client's location for specific requirements, potential challenges, and ideal equipment placement. The survey laid the groundwork for a customized solution designed to meet the unique needs of the Ministry of Defense (MoD) environment.

#### **Project Management**

The installation was expertly coordinated by Akhter's project management team, guaranteeing an efficient and hassle-free process. With years of experience in MoD, Blue light, Educational and NHS environments, the team developed a high-level technical design to address the unique challenges of the project, ensuring a smooth workflow from start to finish.

#### **Installation**

Akhter's skilled installation team carried out the installation with precision, seamlessly integrating every component of the AV system. Their deep understanding of complex MoD, Blue light, Educational and NHS environments enabled them to tackle any unexpected challenges effectively, delivering a flawless final setup.

#### **Training**

After completing the installation, Akhter's engineers provided hands-on training to the client's team. This practical session demonstrated how to use the AV system, ensuring the personnel felt confident navigating its features and functionalities.

#### **Tech Support, Warranty and Maintenance**

To ensure the system operates smoothly for years to come, Akhter included a three-year next day support, warranty, and maintenance contract. This proactive approach reflects their commitment to reliability and client satisfaction.

#### **Exceptional Value**

The implementation of Akhter AV Systems has ushered in a new era of possibilities, significantly elevating both the cinema and presentation experiences at Defence Battle Lab. The satisfaction of our client is a testament to our commitment to excellence and innovation.

### **Akhter Computers Ltd**

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