



PRESS RELEASE

QuantaDyn Joint Fires Simulation Training Systems (JF STS): Demonstrating unrivalled highly realistic joint fires training at ITEC 2017

At stand 18 for ITEC 2017, using the JF STS, QuantaDyn will showcase a force on force Major Combat Operations (MCO) fight against an enemy with the same capabilities as the friendly forces. Expect to see the JTAC deal with enemy surface to air threats, enemy armor and APC's, enemy rotary wing aircraft and collateral damage considerations. The JTAC will be faced with battle tracking of friendly forces, visual reconnaissance, the integration of air and ground assets using the best of technology within industry.



Focusing on visual and audio realism through key partnerships

QuantaDyn's commitment to realistic and high level fidelity training through key selected partnerships will be demonstrated at ITEC 2017.

The IG agnostic system will be offering an unprecedented level of visual realism by using Bohemia Interactive Simulations' whole-earth rendering technology VBS Blue IG.

The addition of Barco's AudioCue, a new innovative audio system for simulation will enhance the JF STS system further with the integration and addition of high level realistic audio to the entire QuantaDyn training experience.

QuantaDyn's DIScover software suite serves as a simulation host interfacing with the IG, SAF, and emulated military equipment. DIScover

handles DIS, CIGI and dozens of other simulation component APIs to bring plug and play capability to the JF STS.

David Bolduc, Chief Executive Officer, said *"We are very excited to add Bohemia Interactive's VBS Blue IG to our system as it gives us a remarkable depth of realism, alongside the integration of Barco AudioCue, the newest dimension of their simulation capability, deliver a high fidelity experience in the QuantaDyn System . QuantaDyn is focused on providing a reliable and realistic Joint Fires Training System to our customers across the globe and key partnerships with trusted providers enable our delivery for training excellence."*

Also debuting at ITEC 2017 will be the portable, modular version of the JF STS system – the Z-Box.

Driven by the customer need for scalability, portability, and interoperability in a Joint Fires Simulation and Training System, the Z-Box portable and IG reconfigurable system was developed. It can be transported in a Pelican case and set up in 5 minutes: The Z Box has all the capabilities of QuantaDyn's JF STS product line in a portable package.

The Z-Box can be configured to run stand alone with a single box as an IOS and student station or drive the student station on a flat screen monitor or projected display. It can also be configured to run as Role player station for networked training.



About QuantaDyn Corporation

QuantaDyn provides simulation and training solutions, services, and support, specializing in Joint Fires Training Systems that leverage the expertise gained in delivering our Joint Terminal Control Training Rehearsal System (JTC TRS) and Advanced JTAC Training System (AJTS) products. Our mission is to provide modern, innovative answers to training needs, whilst taking full advantage of commercial-off-the-shelf (COTS) technology. Our experience includes virtually all phases of training device development for Joint Fires as well as both fixed and rotary wing aircraft for use on both military and commercial training systems programs.

www.quantadyn.com