Tri-Service Open Architecture Interoperability Demonstration

HOST/CMOSS/SOSA™/FACE™

January 29, 2020 | GTRI Conference Center Atlanta

Keynote Spotlight
'Dominating Time Through Open Systems'

Keynote Address to be presented by Mr. Randall G. Walden, Member of the Senior Executive Service Director and Program Executive Officer for the Air Force Rapid Capabilities Office

Now, see how open architectures enable a revolutionary leap forward in sharing information with the right leaders at the right level anywhere in the world - at the speed of light. The Modular Open Systems Approach (MOSA), is the foundation that enables Joint All Domain Command and Control (JADC2), and through JADC2, America, will dominate the time domain – collecting information, making decisions, and taking action before our adversaries can react. Throughout history, militaries have communicated to coordinate everything from intelligence gathering to strikes. Whether it be sending messages via drums, horns, flags, carrier pigeon or balloon, creative service members have always found a way to send and receive the information they need, it just might take a long time and suffer loss in translation along the way.

These leaders, in turn, will be able to execute the appropriate command and control of ISR, fires, humanitarian relief, or any other effect of their choosing. Through open architectures, you can connect an Air Force ISR platform to a Navy Destroyer just as easily as to an Army Fires unit or imaging satellite. No longer will Airmen, Sailors and Soldiers have to play a high stakes version of the child's "telephone" game with a different phone to each ear passing intelligence or target coordinates. The AF Rapid Capabilities Office has been at the forefront of open architecture standards for more than a decade, leading with the Universal Command and Control Interface (UCI) and Open Mission Systems (OMS) standards that form the backbone of our Common Mission Control Center (CMCC). Enabled by open architecture standards, the Air Force - through CMCC, the Army and the Navy have executed a series of demonstrations that have taken humans out of the intermediary steps of the kill chain – accelerating decision speed and dominating time.

More information on the TSOA-ID: www.tsoa-id.com

Advance Registration (complimentary pass) required due to limited seating. A wait-list is currently in effect with Confirmation provided within 5 business days based on available seating.