

"Potential adversaries
are ready, willing, and able to
employ cyber warfare to meet military
and political objectives and to
set the stage for kinetic operations."

MOSAICS

More Situational Awareness for Industrial Control Systems (MOSAICS) Joint Capabilities Technology Demonstration (JCTD) is a Department of Defense (DOD) effort to develop and demonstrate an operational capability for enhanced situational awareness and defense of industrial control systems associated with task critical assets from non-kinetic attacks.



What will MOSAICS deliver?

Advanced security orchestration and automation of existing procedures to detect, mitigate and recover from a cyber attack on ICS networks will be combined with best available decision support, analytic, visualization, and information sharing tools. The resulting integrated suite of tools will enable cyber defenders to semi-autonomously identify, respond to, and recover from asymmetric attacks on critical infrastructure in mission-relevant time.

"Adversaries are targeting power, fuel, water, and critical facilities, collecting information pertaining to Industrial Control Systems."



MOSAICS — A force multiplier that enables mission assurance for the warfighter



What we need from Industry:

Vendors

- Link with MOSAICS' systems engineering team
- Identify capabilities that might address requirements
- Provide insight to capabilities

Providers

Provide inputs on best practices

The MOSAICS Team wants to maintain open communication to share MOSAICS progress, results and lessons learned.

Points of Contact

Mr. Rich Scalco

Government Technical Manager SPAWAR Systems Center Atlantic salvatore.scalco@navy.mil

Dr. Bill Waugaman

National Lab Technical Manager Sandia National Laboratories wwaugam@sandia.gov

Dr. Craig Rieger

COTS Integration Lead Idaho National Laboratory craig.rieger@inl.gov

MOSAICS Partners























































Hawaiian Electric Maui Electric Hawai'i Electric Light

<u>MOSAICS — A force multiplier that enables mission assurance for the warfighter</u>