Welcome To
NIST Open Industrial Digital Ecosystem Summit
Co-sponsored by MIMOSA & OAGi
Emergency Procedures for NCCoE Visitors

Evacuation Emergencies

What is an Evacuation Emergency?
• Fires
• Explosions
• Earthquakes
• Indoor toxic material releases
• Indoor radiological and biological accidents
• Workplace violence

What Will Happen During an Evacuation Event?
• A building-wide alarm will sound
• Verbal instructions over the building’s public address (PA) system will follow shortly after the alarm
• Exit the conference room and head for the nearest exit (Red Signs – Upper Right Map)
• If the Security Guard is close by and accessible, ask for further instruction
• Once outside the building, swiftly walk toward the designated meeting area near the posted sign stating “Evacuation Meeting Area” (Yellow Sign – Lower Right Map)

Shelter-In-Place (SIP) Emergencies

What is a Shelter-In-Place Emergency?
• Severe weather (hurricanes, tornadoes, etc.)
• chemical, biological, or radiological contaminants released into the environment

What Will Happen During an Evacuation Event?
• A building-wide alarm will sound
• Verbal instructions over the building’s public address (PA) system will follow shortly after the alarm
• Exit the conference room and head for the nearest SIP hallway or room (Yellow Signs – Upper Right Map)
• If the Security Guard is close by and accessible, ask for further instruction
To promote U.S. innovation and industrial competitiveness by advancing measurement science, standards, and technology in ways that enhance economic security and improve our quality of life.
# NIST AT A GLANCE

Industry’s National Laboratory

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| **2 CAMPUS**ES** | Gaithersburg, MD [HQ]
| **3,400+** | Federal Employees |
| **3,500+** | Associates |
| **5** | Nobel Prizes |
| **10** | Collaborative Institutes |
| **51** | Manufacturing Extension Partnership Centers |
| **400+** | Businesses using NIST facilities |
| **U.S. BALDRIGE** | PERFORMANCE EXCELLENCE PROGRAM |
Documentary Standards

Important Role

- **400+** NIST technical staff in **100+** standard committees
- Leadership in international standards bodies

NIST’s technical expertise results in improved standards and U.S. competitiveness
WIFI

NIST-GUEST
Essentials

• Time
• Restrooms
• Lunch & Snacks
• Building access
CVENT APP

• Michael Figura
Open Industrial Digital Ecosystem Summit

Enabling Supplier Neutral, Standards-based Interoperability
Motivation

Use Case 1: IoT Integration with Business: Shipment Notification with measurement Data
**Motivation**

*Use Case 2 – Attach Measurement in WIP Status*

[Diagram of Use of MIMOSA in OAGIS]
Summit Goal

• To explore the feasibility of supplier-neutral, standards-based interoperability to enable the industrial digital transformation with the aim to significantly improve manufacturing operation efficiencies
Agenda Overview

• Summit
  • Day 1: Plenary and Reception (6pm)
  • Day 2: Plenary, Break out, Plenary, Break out
    • Track 1: Collaboration discussion
    • Track 2: Presentations

• OAGi Symposium
  • Day 3: Presentations and Discussions
  • Day 4: Presentations and Discussions
Applying the NIST Risk Management Framework to Industrial Control and IoT Systems

Keynote Presentation