

AGENDA (*Morning*)

0900 Welcome and Introductions / Housekeeping

P. Geraci, OSIsoft

0910 Critical Mission Assurance and OSIsoft

P. Geraci, OSIsoft

0930 The PI System – and Introduction

M. McCoy, OSIsoft

1000 Critical Asset Mapping

B. Biesecker, ESRI

1030 Break and Demo Pods

1100 DoD Control Systems

D. Haegley, OSD

1130 Critical Mission Facilities

S. Smith, OSIsoft

AGENDA (*Afternoon*)

1200 Hosted Lunch

1315 Fairfax County Cyber and CIKR Initiatives
M. Dent, Fairfax County CISO

1345 Nation Cybersecurity Center of Excellence
J. McCarthy, NIST NCCoE

1415 A Global CoP
K. Hanigan, U.S. State Department

1515 Resiliency: Be Positive #ChangeAgents
D. Bray, People Centered Internet

1600 Hosted Networking Reception



Critical Mission Assurance and OSIssoft...

INTELLIGENCE AND NATIONAL SECURITY FORUM
11 MAY 2018





INOSC EAST
 1-East Det 1/AFRC
 1-East Det 2/AFSOC
 1-East Det 3/AFMC
 1-East Det 4/SAFE

INOSC WEST
 1-West Det 1/PACAF
 1-West Det 2/AETC
 1-West Det 3/AMC
 GUARD INOSC

AFNOC Mission
 Execute AFNETOPS/ICC authority to command and control the operation and defense of the AF Network.

Event Manager
 TSgt Webb/TSgt Seike

INOSC East/CENTAF
 TSgt Robinson
 SRA Waggoner
 SSgt Stoll

INOSC West/ANG
 SSgt Schloesser
 SRA Miles
 SRA Henry

AFNetOps C2 Relationship

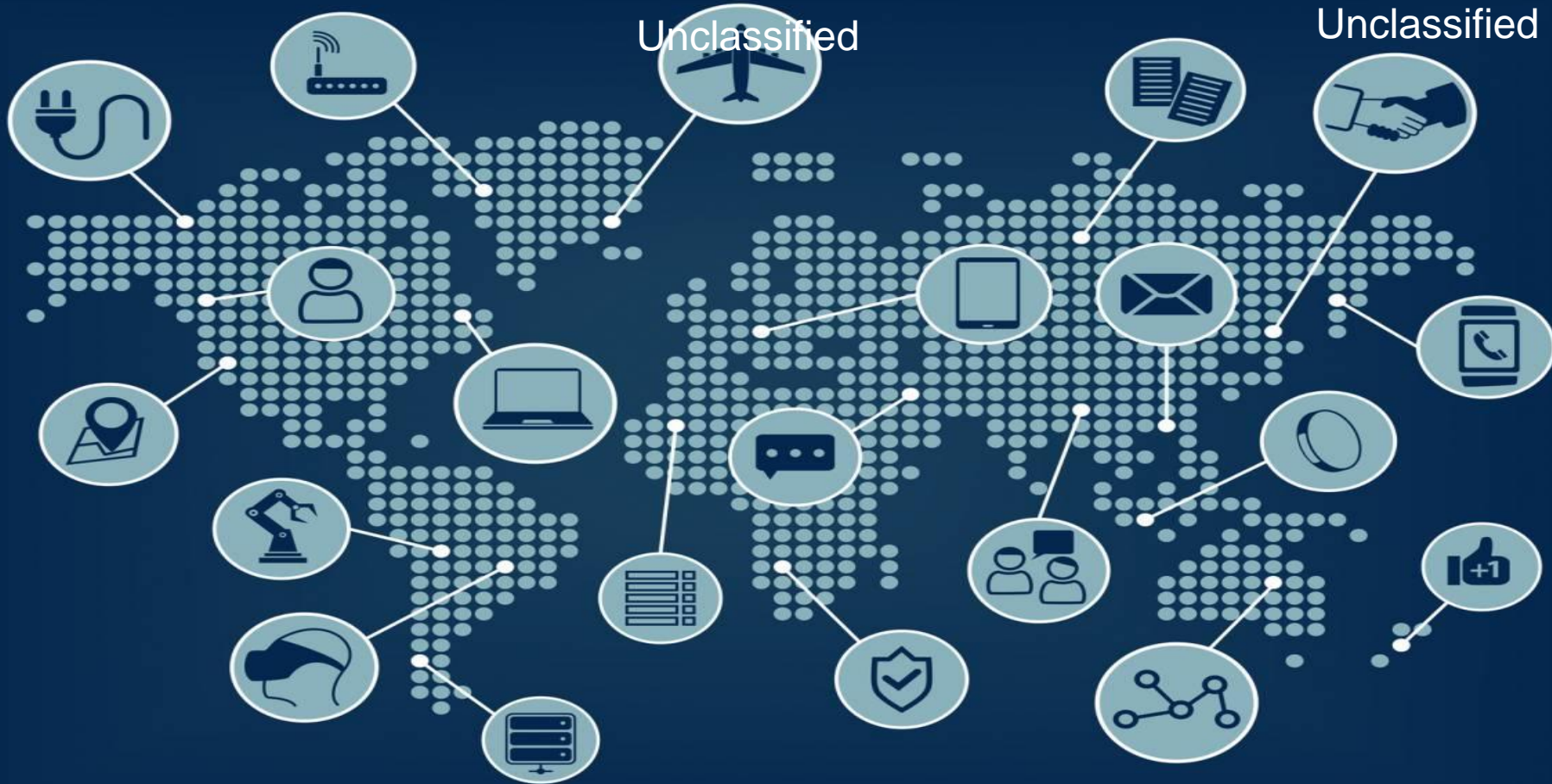
PS Provides reconnected E
 iles, and id Systems

SPRNET: SPRNET

THE INTERNET OF THINGS

Unclassified

Unclassified



Volume



Variety



Velocity



Veracity

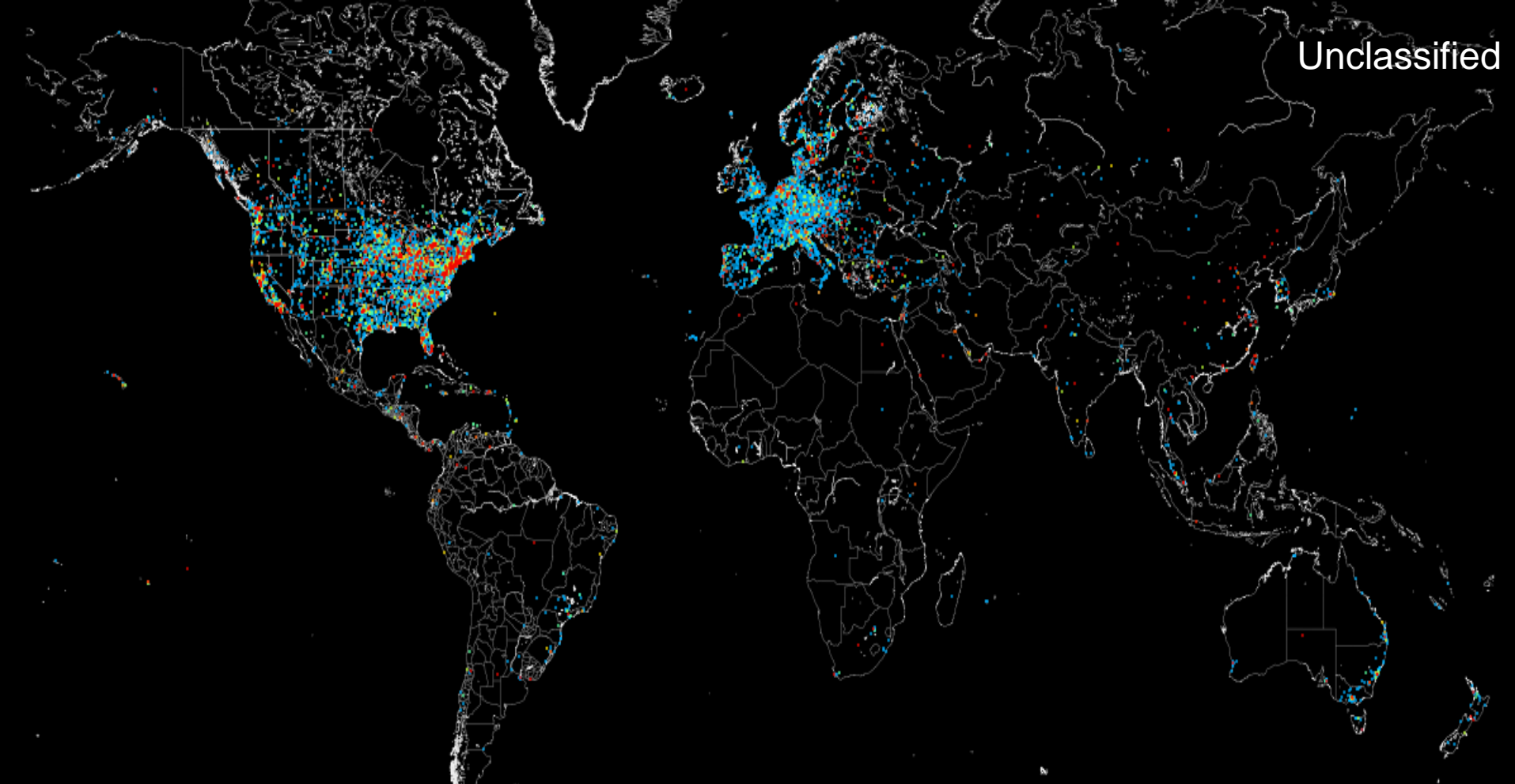


Unclassified





Unclassified



Threats to Intelligence and National Security Mission Architectures

Unclassified

Insider Threats



Malicious/Non-Malicious

Hacktivists



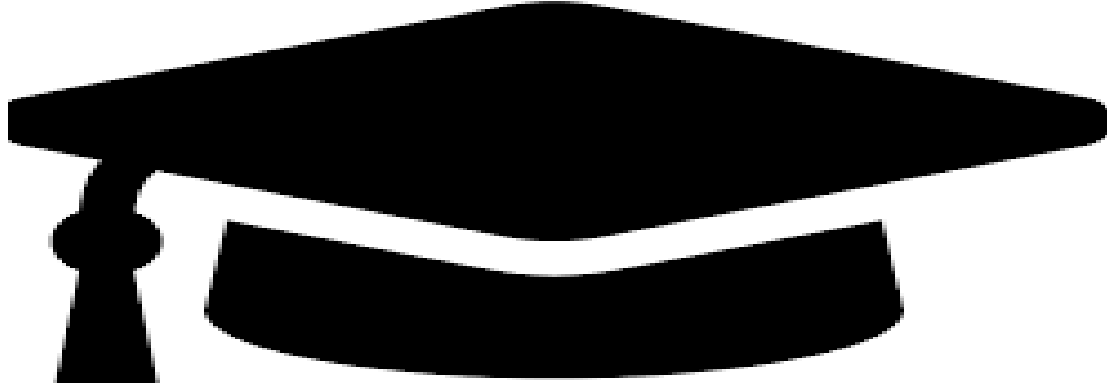
Natural Disasters



Terrorism



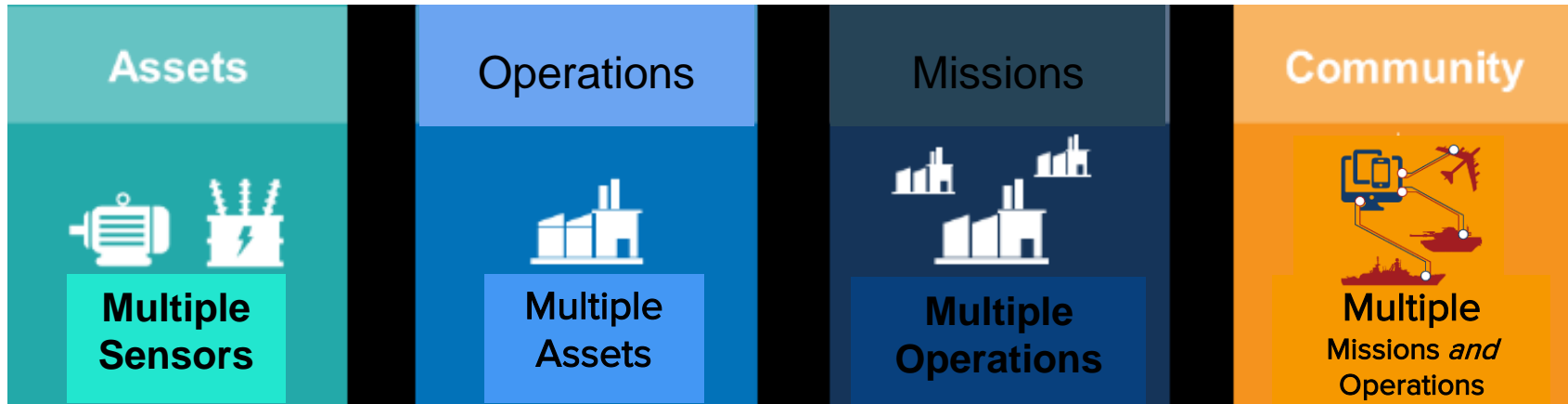
*Organizational /
State Sponsored*



OSIsoft Federal and the PI System

Our Federal Mission at OSIsoft

Empower stakeholders, agencies, and communities to **transform their operational data** into *real-time operational intelligence*.



Our Federal Focus

**SITUATIONAL
AWARENESS
FOR CRITICAL MISSIONS
ASSURANCE**



**HOLISTIC CYBER
DEFENSE
And
INFORMATION
ASSURANCE**



**ENERGY
MANAGEMENT**



**INTELLIGENCE
SURVEILLANCE
AND
RECON**



**CRITICAL
DATACENTERS
And HPCC**



**CONDITION
BASED
MONITORING**



CONTRACT VEHICLES

General Services Administration Schedules

Information Technology Professional Services (IT 70) Management, Organization, and Business Improvement Services (MOBIS)

SEWP V

NASA SEWP V GWAC (Government-Wide Acquisition Contract) provides the latest in Information Technology (IT) products and product-based services for all Federal Agencies.



Lawrence Berkeley
National Laboratory



NIST
National Institute of
Standards and Technology
U.S. Department of Commerce



Argonne
NATIONAL LABORATORY

OAK
RIDGE
National Laboratory



OSIsoft by the Numbers...

Unclassified

35+ years as a leader in Operational Intelligence

19,000+ sites deployed

125+ countries

65% of the Fortune 500

16 of 16 CIKR

100% RTO / ISO

1.5B+ licensed sensor-based data streams

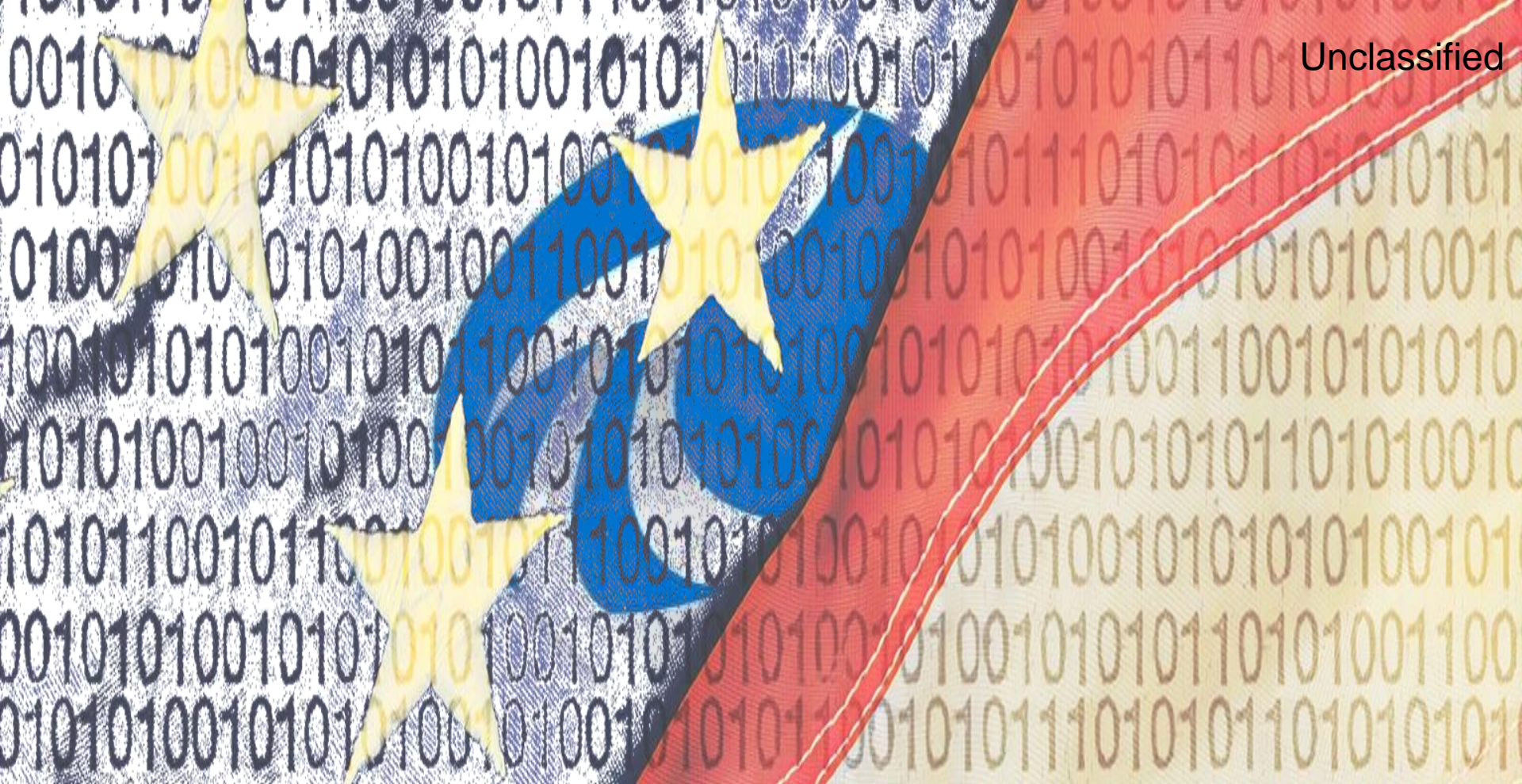
1.5B+
sensor-based data streams

16 out 16 Critical Infrastructure Sectors

NETWORK > IDENTIFY
ANALYSIS DETECT
PROJECTS
WEB
SMART
PROCESS
BUSINESS
REAL-TIME DYNAMIC
WEB SERVICES
CLOUD
EVERYTHING
SOLUTIONS
BRANDS
APPS
OPERATIONAL
INTELLIGENCE
COMPUTING
BIG DATA
ORGANIZATION
PROGRAMMING
PREDICTIVE
ANALYTICS
STATISTICS
OPERATION
PLANNING
MINING
ENGINEERING
RESEARCH
STREAM
COM
DATA
STRATEGY WORLDWIDE
AUTOMATION
PERFORMANCE
EVENT SOLUTIONS
UNCLASSIFIED

Actionable Intelligence

Crucial insights that enable decision-makers to anticipate, respond and take action





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Thank You



Questions

Please wait for the
microphone before asking
your questions



State your
name & company

Please don't forget to...

complete the Post
Event Survey

Contact Information

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Senior Director,
Intelligence and National Security

OSIsoft

