



NIEMOPEN

MilOps Stakeholder Engagement

Wednesday, 09 August 2023





Time	Topic	Presenter
1000 – 1005	Opening Remarks	Ms. Beth Smalley
1005 – 1010	NIEMOpen	Ms. Beth Smalley
1010 – 1050	Changes to MilOps Ms. Beth Smalley	
1050 – 1055	Open Discussion All	
1055 – 1100	Closing Remarks	Ms. Beth Smalley



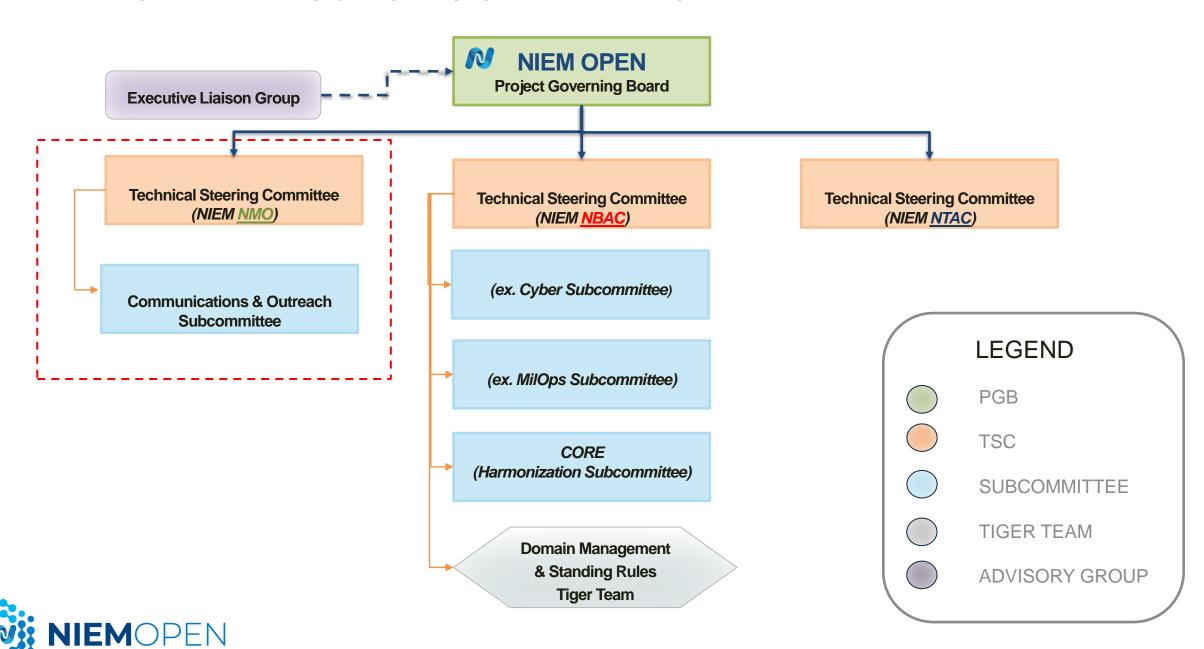


Opening Remarks / Introductions

Beth Smalley



NIEMOPEN PROJECT GOVERNANCE



PGB VOTING MEMBERS



Ms. Katherine Escobar **PGB** Chair **Deputy Division** Chief. Data and Standards Division at Joint Staff J6 and **NIEM Managing** Director





Ms. Christina **Bapst-Stump** Science and Technology Directorate. **US** Department of Homeland Security



Mr. Gary Egner **Director Business** Development, Equivant



Mr. John Wandelt Principal Research Scientist, Georgia Tech Research Institute



Mr. Duncan Sparrell CSO sFractal Consulting



Ms. Maria Cardiellos **Executive Director** Integrated Justice Information Systems Institute



Mr. Payton Lamb Data Engineer Commonwealth of Virginia Office of the secretary of Administration Office of Data Governance and Analytics



Ms. Jennifer Stathakis Biometric Standards SME, **Enterprise Data Standards Team** Criminal Justice Information Systems Division, Federal Bureau of Investigation





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PGB EXPERT VOTING MEMBERS

Technical Steering Committees



Thomas Krul
Co-Chair
NIEM Business Architecture Committee
(NBAC) Technical Steering Committee (TSC)



Jim Cabral Vice President, Court Relations, InfoTrack



Beth Smalley
Co-Chair
NIEM Management Office (NMO)
Technical Steering Committee (TSC)

PGB NON-VOTING MEMBERS

Technical Steering Committees



Kamran Atri Co-Chair NIEM Business Architecture Committee (NBAC) Technical Steering Committee (TSC)



Dr. Scott Renner
Co-Chair
NIEM Technical Architecture Committee
(NTAC) Technical Steering Committee (TSC)



NIEM OPEN MAINTAINERS

GitHub Repos	Primary	Alternates
NIEM Open	Ms. Christina Medlin & Mr. Aubrey Beach	Mr. Tom Carlson, Ms. Shunda Louis
NBAC TSC	Ms. Christina Medlin & Mr. Aubrey Beach	Mr. Tom Carlson, Ms. Shunda Louis, Mr. Steve Sullivan
NTAC TSC	Mr. Tom Carlson & Christina Medlin	Mr. Aubrey Beach, Ms. Shunda Louis, Dr. Scott Renner, Mr. Mike Douklias
NMO TSC	Mr. Aubrey Beach	Ms. Shunda Louis, Mr. Steve Sullivan, Mr. Mike Douklias



Ms. Christina Medlin



Mr. Aubrey Beach



Mr. Tom Carlson



CHANGES TO MILOPS - CHARTER

- MilOps as an OASIS Community-of-Interest is a Sub-Committee under the NBAC TSC
- Under NIEMOpen, Domain/Domain Space now refers to the NIEM model/model content and not the governing body (NIEMOpen MilOps Sub-Committee) responsible for managing that content
- NIEMOpen MilOps may have multiple chairs and a maximum of 2 NBAC TSC Voting Members



CHANGES TO MILOPS – ORGANIZATION

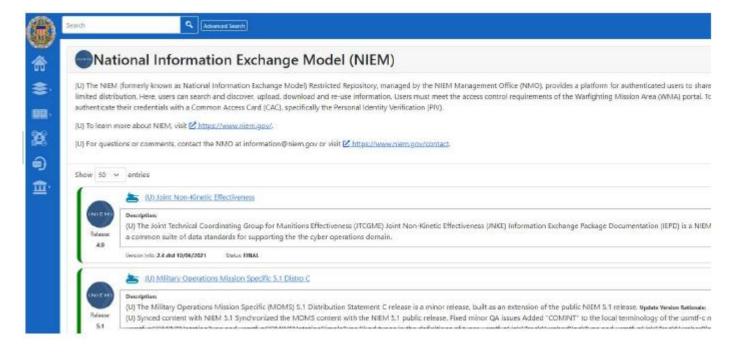
- MilOps as a .mil restricted Community-of-Interest (Col) is separate from the NIEMOpen Open-Source OASIS Community
- MilOps is divided into 2 Cols one for public/open source and one for restricted activities
- Open Source = MilOps as an NIEMOpen Sub-Committee under the NBAC TSC and OASIS Open Project rules
- MilOps as a .mil organization utilizing NIEM exchanges for data transfer includes:
 - Vetted participants
 - MilOps Mission Specific (MOMS) Distribution Statement C/D content



CHANGES TO MILOPS – WHAT IS NOT AFFECTED



- MOMS Release
- (non-public DoD Distribution C/D content)
- WMA Portal hosts the Restricted Repository
 - https://wmaafip.js.mil





MILITARY OPERATIONS MISSION SPECIFIC (MOMS)



- Separate release for distribution restricted content, typically published 3 months after public release; currently includes:
 - Distribution Statement C Federal gov't and contractors
 - Distribution Statement D DoD and contractors
 - Option for Controlled Unclassified Information (CUI) content
- MOMS Distribution Statement D release includes the Distribution Statement C content since D is more restrictive
- MOMS content is and can be separated by namespaces; for example, DCSA and USMTF have sub-namespaces in the MOMS release
- MOMS content submissions are provided to the MilOps Domain Co-Chairs in the form of a change request that gets reviewed by the NIEMOpen lead developer
- MOMS releases include restricted content versions of the Conformance Testing Assistant (ConTesA) and the Schema Subset Generation Tool (SSGT), which are available upon request due to file size



CHANGES TO MILOPS – NIEMOPEN CLAS



- CLA required only if contributing content directly to OASIS, if providing content via the NIEMOpen MilOps Sub-Committee, a CLA is not required
- OASIS uses CLAs to collect agreements to the applicable license designated for all contributions donated to project repositories
- Contributors do not give up any IPR rights for contributed material. They grant NIEMOpen, OASIS, and downstream implementers the right to use the contribution in project work products
- Individual CLAs can be filled out at https://cla-assistant.io/niemopen/oasis-open-project or when you make your first pull request
- Entity CLAs can be filled out at https://www.oasis-open.org/open-projects/cla/entity-cla-20210630/



HIGHLIGHTS AND OBJECTIVES



2022 Highlights

- ✓ Showcased NCDF capabilities in CWIX 2022
- ✓ Transitioned from APAN to OASIS repositories
- ✓ Approval of NIEM as a key JADC2 standard
- ✓ Draft Cyber situational awareness message
- Progress in DISA and DCSA adoption of NIEM for specific information exchanges
- ✓ Progress in USMTF adoption of NIEM
- ✓ Restricted Repository Standup

2023 Objectives

- Showcase improved NCDF capabilities in CWIX 2023
- Complete Phase II USMTF content to data model, adding 16117 elements and types to MilOps Data Model
- Increase adoption of NIEM
 - Continue to support VA and DMDC IEPD Development
 - JADC2 enterprise stakeholders
 - Universal Command and Control (UC2)
 - DCSA SF86 (Questionnaire For National Security Positions) IEPD
 - DISA SAAR IEPD
 - DSO Interference incident Report IEPD
- ✓ "New" Charter reflecting transition to NIEM Open posted to https://github.com/niemopen/nbac-admin/tree/main/milops-subcommittee



CURRENT MILOPS EFFORTS



- Background Investigations/Continuous Vetting (SF 86, SF 85, SF 85P) – DCSA
- SAAR (DD2875) DISA
- UC2 DoD
- USMTF to NIEM DISA
- NCDF NATO
- JWX INDOPACOM/Lockheed-Martin
- EMS Interference Incident Report DSO
- DoD Minimum Essential Metadata (MEM) for 6.0 release



RESOURCES

- OASIS Open OASIS Open (oasis-open.org)
- NIEMOpen Web Presence:
 - http://NiemOpen.org
 - https://www.niem.gov/
- Git Repos
 - NIEMOpen: https://github.com/niemopen/oasis-open-project
 - NTAC TSC (admin): https://github.com/niemopen/ntac-admin
 - NBAC TSC (admin): https://github.com/niemopen/nbac-admin
 - NMO TSC TBD: in-progress
- NIEMOpen Slack Channel: <u>https://join.slack.com/t/niemopen/shared_invite/zt-1n1brwp2p-bRBR~gklra0f5Btdzami5w</u>
- Mailing Lists
 - NIEMOpen: https://lists.oasis-open-projects.org/g/niemopen
 - NTAC TSC: https://lists.oasis-open-projects.org/g/niemopen-ntactsc
 - NBAC TSC: https://lists.oasis-open-projects.org/g/niemopen-nbactsc
 - NMO TSC: https://lists.oasis-open-projects.org/g/niemopen-nmotsc
 - SLTT Tiger Team: https://lists.oasis-open-projects.org/g/niemopen-sltt









Open Discussion / Closing Remarks



Contact Us

Sub-Committee Co-Chairs

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