



NIEMOPEN

MilOps Stakeholder Engagement

Wednesday, February 14 , 2024

AGENDA



Time	Topic	Presenter
1000 – 1005	Opening Remarks	Mr. Nick Ballard
1005 – 1010	MILOPS Update	Mr. Nick Ballard
1010- 1020	NTAC Update	Mr. Nick Ballard
1020-1030	NBAC Update	Mr. Steve Sullivan
1020 – 1030	NMO TSC Update	Mr. Steve Sullivan
1030-1040	Open Discussion / Closing Remarks	

MILOPS UPDATE

- MilOps Community meetings quarterly
- MilOps Change Request (CR) Process Document Published – (used to be known as the CCB process)
- NIEM 6.0 published – Dec '23

MILOPS UPDATE

- EMS sharing requests from non-DoD stakeholders
 - OPR: DISA Defense Spectrum Organization (DSO)
- U.S. Message Text Format (MIL-STD-6040) adoption of NIEM
 - OPR: DISA
- STITCHES Translation
 - OPR: Air Force, Lockheed Martin
- MOMS 6.0
- NATO Core Data Framework (NCDF)

ADDER

LEGEND

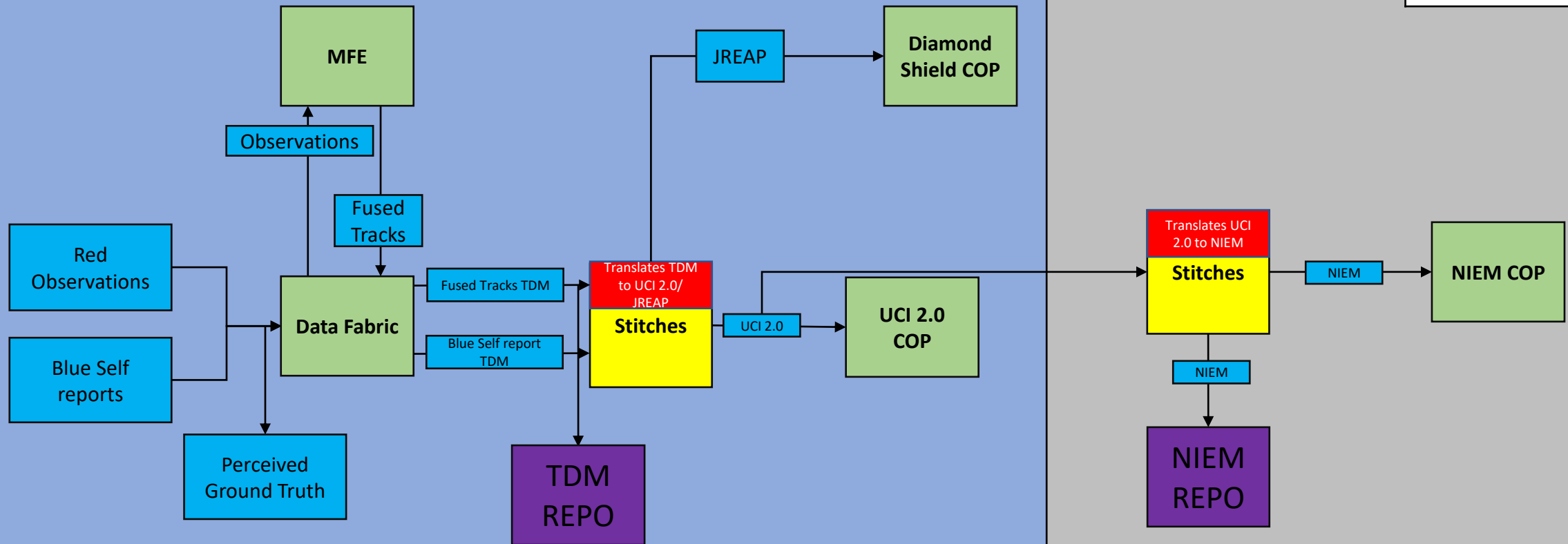
Data

Service

Translator

Function

Data Store



JWX

Implemented

NTAC UPDATE

- NTAC has identified a few minor issues in NIEM Model Version 6.0 PS01
 - Plan to submit a PS02 to the PGB for approval soon
- NTAC re-elected Jim Cabral as the liaison to the PGB

NBAC TSC UPDATE

- Update NIEM MODEL Version 6.0 PSO1 TO PS02 correcting Issue #96
- Submit PS02 for approval
- Obtain 3 Statements-of-Use for NIEM Model 6.0
- Advance NIEM Model Version 6.0 PS02 to OS
- NBAC TSC Continues to Encourage Sub-Committee Submission of CLAs and Governance Documents
- Continue to engage the Department of National Defence (DND) (Canada) to encourage DND adoption of the NIEM Model and consider NIEMOpen Sponsorship
- Support NIEMOpen 2025 Symposium efforts

NIEM MODEL VERSION 6.0 PS01 “WHAT’S NEW”

- Updates to support upcoming [NIEM-NDR-v6.0] changes, including:
 - Adapter changes - New representation terms and a simpler type syntax
 - Attribute augmentations - semantically-named attribute
 - Attribute wildcards - Allows declared attributes to be added to any NIEM element property
 - Metadata changes - Now treated like regular objects
 - Role changes - Leverages standard type extension and the existing `structures:uri`
- Updates related to new digital identity requirements led by the Emergency Management domain
- Code set updates, including:
 - Updates provided by the FBI for the National Crime Information Center (NCIC) codes
 - GENC codes, version 3-12
- PS02 correction needed to redress Issue #96
 - SimpleObjectAttributeGroup, AdapterType, AugmentationType, and ObjectType requires correction:

```
<xs:attribute ref="structures:appliesToParent"/>  
<xs:attribute ref="structures:id" />  
<xs:attribute ref="structures:ref" /> <xs:attribute ref="structures:uri" />  
<xs:anyAttribute processContents="strict" namespace="##other" />
```

- Update schemas to reflect PS02

NMO TSC UPDATE

- Continue planning for a NIEMOpen 2025 Symposium event
- Updating NIEM Training to reflect NIEM Model Version 6.0
- Bringing MEP Builder Tool online
- Supporting NIEM Model Version 6.0 PS02 update
- Implementing LMS, EIN Presswire and AWS
- NIEM.org updates

NIEMOPEN NEWS

- PGB exploring possible NMO transition
 - Exploring courses-of-action
 - What does a new organization look like: Co-Leads/Co-Chairs
 - Responsibilities/activities could be distributed across sponsoring organizations
 - Costs vs. benefits
 - Risks
- DAMA
 - Scott Renner & Frank Klucznik drafting NIEM text for next DMBOK
- GTRI Contract
 - Has been completed and now supporting NBAC, NTAC, & PGB
- NSF Grant
- Training
 - Received approval from PGB to purchase LearnPress Learning Management System (LMS)
 - LMS provides mechanism to collect analytics and track training progress
 - Future Vision – formal NIEMOpen certification on par w/Industry (Microsoft)
 - PDUs, Certificates acknowledging course completion
 - Update current curriculum to reflect:
 - Model Version 6.0
 - API 2.0
 - NDR v6.0
 - MEP & CMF tools



Open Discussion / Closing Remarks

NMO, NBAC, & NTAC TSC CO-CHAIRS

TSC	Approved (TSC CHAIRS)
NMO TSC	Ms. Katherine Escobar & Ms. Beth Smalley
NBAC TSC	Mr. Kamran Atri & Mr. Thomas Krul
NTAC TSC	Dr. Scott Renner & Mr. Jim Cabral

Mailing Lists

- **NIEMOpen:** <https://lists.oasis-open-projects.org/g/niemopen>
- **PGB:** <https://lists.oasis-open-projects.org/g/niemopen-pgb>
- **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>

NTAC
TSC



NBAC
TSC



NMO
TSC



PGB SPONSOR APPOINTED 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



Ms. Maria Cardiello
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. April Mitchell
FBI It Specialist and Technical Lead of Data Standards in the Criminal Justice Information Services (CJIS) Division



RESOURCES

- [OASIS Open - OASIS Open \(oasis-open.org\)](https://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:
https://join.slack.com/t/niemopen/shared_invite/zt-1n1brwp2p-bRBR~gklra0f5Btdzami5w
- 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-slitt>



Contact Us

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