NIEMOPEN

PGB Session

27 July 2023

Ms. Katherine Escobar
NIEMOpen Project Governing Board Chair

CALL TO ORDER

- Called to order the regular virtual meeting of the NIEMOpen Project Governing Board at 2 PM, 27 July 2023.

VENUE

PGB Meeting

- 27 July 2023
- Virtual Meeting 2-4 PM EST
  - Virtual: MS TEAMS

Microsoft Teams meeting
Join on your computer, mobile app or room device
Click here to join the meeting
Or call in (audio only)
+1 410-874-6749,,302945901# United States, Odenton
Phone Conference ID: 302 945 901# Find a local number | Reset PIN
Learn More

Current location of 27 Jul PGB Documents:
https://lists.oasis-open-projects.org/g/niemopen-pgb/files/27%20July%202023%20PGB%20Meeting

Post PGB 27 July Meeting – all final documents posted to: https://github.com/niemopen/oasis-open-project/tree/main/pgb-meeting-minutes

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MAKING THE MOST OF OUR SESSION

Virtual Meeting Etiquette

PLEASE:

- **MUTE your mic when you're not talking**
- **Identify yourself before you start to speak**
- **Speak clearly**
- **Disable "call waiting" feature**
  (the clicking noise can be heard by all)

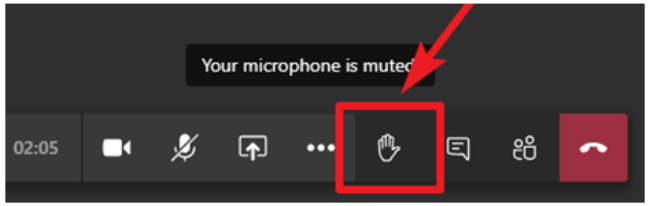
Please note: ESC sessions are audio recorded.

Meeting Minutes will be published and distributed to participants.

QUESTIONS & ANSWERS ARE ENCOURAGED!

To signal you want to contribute without interrupting the speaker

- Enter comments via **CHAT window** at any time



To signal a question or respond to a question

- Click on '**Raise your hand**' button on meeting toolbar

  (Lower hand after you've talked by clicking hand button again)

Presenters, please be mindful of timing

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NOTE TAKER

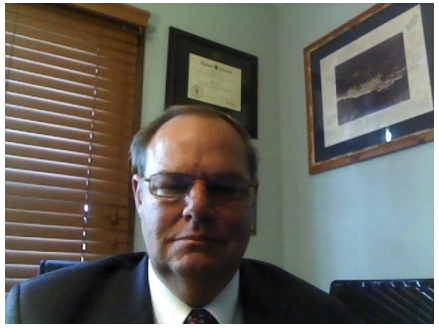
The PGB Executive Session is being recorded on MS TEAMS. A link to the recording will be provided and meeting minutes will be posted on the NIEMOpen Git Repo once approved:

Meeting support, note takers:

Aubrey Beach
aubrey.l.beach.ctr@mail.mil

Shunda Louis
shunda.r.louis.ctr@mail.mil

Stephen Sullivan
stephen.m.sullivan14.ctr@mail.mil



ROLL CALL

- PGB Voting Members:
  - Department of Defense Joint Staff J6 (DoD JS J6)
  - Department of Homeland Security Science & Technology (DHS S&T)
  - Equivant
  - Georgia Tech Research Institute (GTRI)
  - sFractal Consulting
  - Integrated Justice Information Systems Institute (IJIS)
  - Commonwealth of Virginia, Office of Data Governance and Analytics
  - Criminal justice Information Systems Division (CJISD), Federal Bureau of Investigation

- PGB Expert Voting Members
  - NBAC TSC
  - NTAC TSC
  - NMO TSC

- PGB Expert NON-Voting Members

PGB SPONSOR 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. Mark Dotson
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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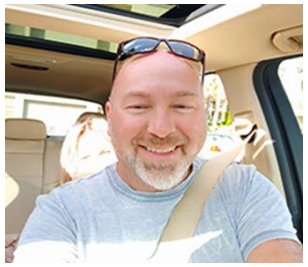
PGB EXPERT VOTING MEMBERS

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)

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PROPOSED 27 JULY 2023 PGB AGENDA

- Call to Order
  - TEAMS Link
  - Meeting Etiquette
  - Note Takers
  - Roll Call & Introductions
    - PGB Voting Members (Sponsors)
    - PGB Expert Voting Members (TSCs)
    - PGB Non-Voting Members (TSC Co-Chairs)
- Approval of Agenda
- Around-the-Horn – PGB Voting Members
- Approval of Meeting Minutes from 11 April 2023
- OASIS Staff / NIEMOpen Administrator Comments
- Q2 Financial Snapshot – Cathie Mayo (OASIS)
- Sponsor Update – Carol Geyer (OASIS)
- Transition Progress

5 min BREAK

- New Business- PGB Business for Consideration & Vote
  - Motion to Approve Version 5.2 as OASIS Open Project Release
  - Motion to Approve NBAC TSC Governance Document REV 2
  - NTAC Update – Jim Cabral
  - NBAC Update – Thomas Krul / Kamran Atri/ Christina Medlin
    - Documents
    - Version 6.0 Update
  - NMO Update – Beth Smalley
    - Potential Procurements
      - GTRI Contract – Katherine Escobar
      - Updates – Aubrey Beach
      - Motions – Aubrey Beach/ Beth Smalley
    - Training –Aubrey Beach
    - Analytics Aubrey Beach
- Next Meeting
- Other Business/General Discussion
- Questions/Adjourn

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APPROVAL OF AGENDA

- **Chair:** A Draft Agenda for the NIEMOpen 27 July 2023 Project Governing Board (PGB) Meeting was provided to PGB Voting Members as a readahead.

- **Chair:** Are there any recommended changes to the agenda as distributed?

- **Chair**: If there are no (further) changes, the agenda stands approved as distributed (corrected).

✓ ?

- [x] Approve
- [ ] Approve as Corrected

PGB MEMBERS: AROUND-THE-HORN

APPROVAL OF 11 APRIL 2023 PGB MINUTES

- **Chair:** A Draft of the NIEMOpen 11 April 2023 PGB Meeting Minutes ***(DRAFT) NIEMOpen PGB Meeting Minutes 11 Apr 2023 v2 5-3-23.docx)*** was provided to PGB Voting Members as a readahead:

https://github.com/niemopen/oasis-open-project/blob/main/pgb-meeting-minutes/(DRAFT)%20NIEMOpen%20PGB%20Meeting%20Minutes%2011%20Apr%202023%20v2%205-3-23.docx

Please let me know now if you found any errors.

- **Chair:** Are there any corrections to the minutes as distributed?

- **Chair**: If there are no (further) corrections, the minutes stand approved as distributed (corrected).

✓ ? [x] Approve

[ ] Approve as Corrected

OASIS STAFF/ OP ADMINISTRATORS

- **Mr. Chet Ensign** – Chief Technical Community Steward at OASIS/ OP Administrator

- **Ms. Kelly Cullinane** – OP Administrator

- **Ms. Carol Geyer** – OASIS Open Chief Development Officer

- **Ms. Cathie Mayo** – OASIS Controller

Q2 FINANCIALS

Ms. Cathie Mayo – OASIS Controller

FINANCIALS - TABULAR

NIEMOpen Quarterly Reporting

Period: Q2-2023

Date: 6/30/2023

Summary of Activities	Total Funds	OASIS OP Sponsor Dues	NIEMOpen General Funds	Premium Dues Allocation
Fy2022 Revenues	$ -	$ -	$ -	$ 18,000.00
Fy2023 Revenues				
Q1-2023	$ 91,200.00	$ 71,200.00	$ -	$ 20,000.00
Q2-2023	$ 70,800.00	$ 50,800.00	$ -	$ 20,000.00
Q3-2023				
Q4-2023				
Fy2023 Revenues	$ 162,000.00	$ 122,000.00	$ -	$ 40,000.00
Total Funding	**$ 162,000.00**	**$ 122,000.00**	**$ -**	**$ 58,000.00**
Fy2023 Expenditures				
Q1-2023			$ -	$ -
Q2-2023			$ -	$ -
Q3-2023				
Q4-2023				
Fy2023 Expenditures			**$ -**	**$ -**
Balance of Available Funds			**$ -**	**$ 58,000.00**

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NIEMOpen Current SPONSORS "No Change"

10 Sponsors, 3 Premier

- **Sponsors**
  - JS J6
  - DHS S&T
  - CJIS (FBI)
  - GTRI
  - sFractal
  - NAJIS
  - IJIS
  - DOT
  - ODGA (Virginia)
  - Equivant

Premier

Premier

Premier

- **In Discussions**
  - Microsoft
  - DHS OBIM
  - MITRE
- **Expressed Interest**
  - Government of Canada
  - Veterans Administration
  - Tyler technologies
  - Ernst & Young
  - NIST
  - DISA
  - NOAA

Ms. Carol Geyer

– OASIS Open Chief Development Officer

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NIEM OPEN TRANSITION PROGRESS

OASIS
Open standards. Open source.

Complete

- ✓ Draft POA&M
- ✓ Draft and publish NIEM Open Charter
- ✓ J6 Sponsorship
- ✓ Transfer NIEM community Rosters/email distros
- ✓ Conduct First Sponsor Kickoff Mtg
- ✓ OASIS Admin Privileges
  - Web Presence (NIEMOpen.org)
  - Jira/Confluence
- ✓ Revising NBAC & NTAC Governance Docs Agreements
- ✓ TRANSITION ESC TO PGB ADVISORY BODY 20 OCT 22
- ✓ KICKOFF PGB 20 OCT 22
- ✓ Build Out NIEMOpen.org
- ✓ Update NIEM Branding
- ✓ Establish OASIS Jira & Confluence Site
- ✓ Prepare the NIEM Conformance Targets Attribute Specification (CTAS) 3.0 for approval as a Project Specification (PS) (approved PS 2/23/23)

Planned/ In Progress

- Weekly Synch w/ OASIS Staff
- Assessing NIEM Model & NIEM GTRI GitHub Capital/Equities & Planning Transfer to OASIS
- Researching OASIS Release Process and Planning 1st Release Under OASIS
- Transition Domains as Subcommittees under NBAC TSC
- Plan / Develop 6.0 Release under OASIS Rules
- **Submit NIEM 5.2 Model as an OASIS Open Project Release**
- **Transfer Training Equities to NMO TSC Training Repo**
- **Transfer legacy documents to NBAC Admin Repo historical-documents folder**

To Be Accomplished 2023!

- Physically Transfer NIEM Capital/Equities (Model, Specifications, Documentation) to OASIS
- Implement "New" development and release processes (lead developer actions)

★ Submit NIEM Version 6.0 Project Specifications for Approval as OASIS Standard
  - Dec 2023 PS
  - Summer/Fall 2024 OS

Recurring/On-Going

- Identify Potential Sponsors/Conduct Outreach
- Populate OASIS Jira & Confluence Site
- Conduct Bi-Weekly Synch w/ OASIS Staff
- Obtain Contributor License Agreements

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BREAK

NEW BUSINESS - PGB TOPICS FOR CONSIDERATION & VOTE

- Motion to Approve Submitting Version 5.2 as an OASIS Project Release
- Motion to Amend NBAC TSC Governance Document
- Information Updates/NMO TSC Motions
  - NTAC Update
  - NABC TSC
  - NMO Update

MOTION TO APPROVE THE NIEM 5.2 MODEL AS AN OASIS OPEN PROJECT RELEASE

- **Chair:** A proposal to approve the NIEM 5.2 Model as an OASIS Open Project Release was provided to the PGB Voting Members for consideration as a readahead.
- **Maker:** (PGB/NTAC TSC- Jim Cabral) I Motion to approve the NIEM 5.2 Model as an OASIS Open Project Release
- *SECOND?*
- **Chair:** (Debate) Do any of the members have comments on the proposal?
- **Chair:** Are there any objections to approving the proposed motion?
- **Chair**: Without objection, approved

Resolution

- [x] Approve
- [ ] Approve w/Comment
- [ ] Table/Reject

Rationale:

- Submit/approve the NIEM 5.2 Model as an OASIS Open Project Release - "Release," with respect to an OASIS Open Project, is a collection of links to resources within the project that enable the Project Governing Board to deliver software to users: https://www.oasis-open.org/policies-guidelines/open-projects-process/#releases-and-group-releases
- 5.2 was contributed so no CLA issues to contend with
- Not suggesting all documents and tools be considered just the model
- LOE is small to submit as an OASIS Open Project Release
- Decision to proceed to PSD/PS/OS can be evaluated separately later

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MOTION TO APPROVE THE NIEM 5.2 MODEL AS AN OASIS OPEN PROJECT RELEASE (CONT.)

Rationale (Cont.) :

NIEM models developed prior to OASIS have been contributed to the Open Project at https://github.com/niemopen/niem-model. Each version is designated with a specific tag in the main branch.

Whereas:

1. The latest version, NIEM 5.2, will be used in the development of the first OASIS version, NIEM 6.0, and
2. The PGB has the sole authority to approve a Designated Branch as a Release per Open Project Rules,

The NTAC recommends that the PGB formally approve NIEM 5.2 as a Release. Here are the relevant links:

Commit: https://github.com/niemopen/niem-model/commit/64fef673bdb1511a7a7744fa74308e4d98290822
5.2 tag: https://github.com/niemopen/niem-model/tree/5.2
Zip file download: https://github.com/niemopen/niem-model/archive/refs/tags/5.2.zip

NTAC TSC Chair – Jim Cabral

MOTION TO APPROVE NBAC TSC GOVERNANCE DOCUMENT AMENDMENTS

- **Chair:** A Draft of the proposed Amended NIEMOpen Business Architecture Committee (NBAC) Technical Steering Committee (TSC) Governance Document was provided to the PGB Voting Members as a readahead
- **Maker**: (NMO TSC - Thomas Krul) Motion that amended NBAC TSC Governance Document be approved.

SECOND?

- **Chair:** (Debate) Do any of the members have comments on the proposed Amended document?
- **Chair:** Are there any objections to approving the proposed Charter Amendment *(or as corrected).*
- **Chair**: Without objection, approved.

Summary of changes:

- Replaces sponsor with patron to avoid confusion with an OASIS project funding sponsor
- Expands discussion of Domain Space Sub-Committees
- Adds section on contributing or modifying content to the NIEM model
- Updates NBAC TSC Chair/Co-Chair responsibilities and adds document links
- Adds section on NBAC TSC meetings
- Updates amendment process

Resolution

- [x] Approve
- [ ] Approve w/Comment
- [ ] Table/Reject

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NTAC TSC UPDATE

- The NTAC TSC is pleased to inform the PGB of the publication of version 1 of the NIEM 6.0 Architectural Changes Project Note. This document is intended to inform the NIEM community of the changes the NTAC is considering for the NIEM 6.0 Naming and Design Rules (NDR) Project Specifications which are currently in development.

- https://docs.oasis-open.org/niemopen/niem-6.0-arch-changes/v1.0/niem-6.0-arch-changes-v1.0.html

- Any feedback from the NIEMOpen community is appreciated and can be submitted either as discussion items on the ntac-admin Github or via email to the NTAC TSC list at niemopen-ntactsc@lists.oasis-open-projects.org

- The NTAC is now targeting the NIEM 6.0 NDR for publication as a Project Specification Draft (PSD) before the end of the year.

NBAC TSC UPDATE

Documents Update - Thomas Krul

- Updated NBAC TSC Governance Document (REV2)
- Drafted MilOps Sub-Committee Governance Document
- Drafted Sub-Committee Nomination, Onboarding and Instantiation Document

Version 6.0 Update – Christina Medlin

NIEM VERSION 6.0 UPDATE

Content Changes	
Core	Digital identity additions
International Human Services	New domain
Justice	National Crime Information Center (NCIC) code updates
MilOps	Minimum Essential Metadata updates
Surface Transportation	Model Minimum Uniform Crash Criteria (MMUCC) updates
General	NDR-related updates, including metadata, adapters, and roles Harmonization and issue resolution Code set updates OASIS namespace updates

Schedule	
September	Project Specification Draft (PSD) 01
November	Submitted to PGB for approval as Project Specification (PS) 01
December	PGB vote for approval as Project Specification (PS) 01

NMO TSC UPDATE

- The NMO TSC requested a NIEMOpen Training Repo and is in the process of migrating Training Materials, Videos, and Coursework
  - https://github.com/niemopen/nmo-training
  - Principal Maintainer: Tom Carlson
  - Alternates: Aubrey Beach & Shunda Louis
- The NMO TSC Communications & Outreach Sub-Committee has made steady progress and Paul Wormeli will provide a summary of recent activities and initiatives
- At the 11 April 2023 PGB, members approved a motion prioritizing CY2023/24 Supplemental Services for:
  - Technical support services for maintaining/managing the NIEM model architecture
  - Technical support services for updating NIEM versions (i.e., former releases)
  - Support services to update training materials for 6.0 and subsequent model versions

NMO TSC UPDATE (CONT.)

and identified other software and services for possible procurement.

- Progress has been made constructing a contract vehicle to acquire support services from the current developer (GTRI) for model architecture maintenance & management, NIEM version updates and training material maintenance and updates.
- Additionally, Aubrey Beach will update us on the status and ROM costs associated with other procurements that were first identified to the PGB at our 11 April PGB
- Training Snapshot Stats
- Strategic Communications
- Web Analytics

NIEM OPEN MAINTAINERS AS OF JULY 2023

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
NMO TSC	Mr. Aubrey Beach	Ms. Shunda Louis, Mr. Steve Sullivan, Mr. Tom Carlson (Training)

Ms. Christina Medlin

Mr. Aubrey Beach

Mr. Tom Carlson

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COMMUNICATIONS & OUTREACH SUB-COMMITTEE

- Transformed SLTT Tiger Team to C&O Sub-committee
- Created Sub-committee Governance Document
- Supported inclusion of NIEM Open in NSF solicitation for the Open Knowledge Network; assisted proposing agencies
- Drafted press release for OASIS on NIEM Open progress and C&O formation
- Helped recruit new sponsors for NIEM Open (IJIS, NAJIS)
- Encouraged collaboration with DAMA to expand use cases for NIEMOpen
- Discussed potential new Sub-Committee for identity resolution with Kantara as possible executive
- Briefed American Meteorological Society (AMS) on NIEMOpen and discussed possible new Sub-Committee for weather/climate with AMS as executive
- Worked with a coalition to encourage the Republic of Columbia to adopt NIEM for criminal intelligence and translate into Spanish

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Proposed Resource Funding

For consideration of the NIEMOpen Project Governing Board (PGB)

July 27th, 2023

BACKGROUND

NIEMOpen Premier Sponsors designated their $20K of premium dues** to the general fund. The general fund can be used to procure supplemental services or activities, subject to PGB approval. Funds available as of Q2FY2023 are 58K. The NIEMOpen Management Office (NMO) Technical Steering Committee (TSC) has identified for the PGB specific value-add resources that will help advance the functionality of the NIEM framework and contribute to maintaining and updating model architecture, NIEM version update, and training updates.

As of June 2023, NIEMOpen has three (3) Premier Sponsor.

Joint Staff J6

The Joint Chiefs of Staff (JCS) J6 Directorate within the U.S. DoD.

DHS S&T

The Science and Technology Directorate within the U.S. DHS.

FBI CJIS

Criminal Justice Information Services (CJIS) within the U.S. FBI.

**Allocation may only be used during the current annual term of Premier Sponsorship. Unused funds do not roll over and are non-refundable.

OVERVIEW

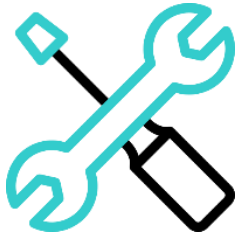
The NMO TSC recommends that the value-added funding allocation be dedicated to:

1. software licensing and cloud hosting procurement
2. supplemental services that help maintain technical support and training resources

Software / Hosting Resources

These resources will include annual software licensing costs, as well as well as a built-in contingency for any service with a variable cost model.

It should be noted that some of these resources will likely require supplemental subject matter expert (SME) support for initial setup and deployment.



Supplemental Services

These resources would involve funding reserved for third-party vendors / service providers (including developers, content production, marketing, etc).

As an open-source project, it is important that we invest in keeping training, marketing, and tools up-to-date in order to advance NIEMOpen awareness, adoption, and implementation.

FY23-FY24
PGB Proposal Overview

FY23-FY24 PROPOSED RESOURCES

- **NIEMOpen Potential Supplemental Services (GTRI Contract Update)**
  - Technical support services for maintaining/managing the NIEM model architecture
  - Technical support services for updating NIEM versions (i.e., previously referred to as releases)
  - Support services to update training materials for 6.0 and subsequent model versions

Priority established by PGB at 11 April 2023 PGB

FY23-FY24 PROPOSED RESOURCES (Cont.)

- **Meeting conducted 24 July 2023 between OASIS, NIEMOpen PGB Chair, and GTRI**

  — Exploring contract vehicle between GTRI and OASIS to facilitate supplemental services for NIEMOpen
  — T&M like support contract where tasks can be added/adjusted easily as funding available
  —Multiple labor categories
  —Multi-year

- Scope
  —Tasks being developed consistent with PGB 11 April Meeting priorities: Model Architecture, NIEM Version development, and NIEM Training support

- Status
  —Preliminary text/tasks exchanged between GTRI & OASIS
  —Contract language & SOW under development

FY23-FY24 PROPOSED RESOURCES

- **NIEMOpen Potential Software and Hosting Procurements**

- **<u>Updates:</u>**

  - **MEP Builder Hosting** –hosting services for the Message Exchange Package (MEP) Builder Tool; would require an Amazon Web EC2 Service (AWS) instance w/ Docker, external third-party API sever calls **(Cost Estimate Under Review)**

  - **IEPD/MEP Registry and Repository** - hosting services for a registry/repository on NIEMOpen.org **(Cost Estimate Under Review)**

  - **GitHub Integration for Confluence -** software as a service to support automatic push/pull integration with GitHub repositories; content from repositories would populate the 'NIEM Support Knowledgebase' to improve search/accessibility to NIEMOpen content and provide analytics **(Cost Estimate Under Review)**

  - **Atlassian Suite; Jira Service Desk –** centralized Help Desk and Knowledgebase for NIEMOpen outreach and support requests; Service Level Agreements (SLA's) and Key Performance Indicators (KPI's) for communication and customer satisfaction; route tickets to specific POC's **(Cost Estimate Under Review)**

FY23-FY24PROPOSED RESOURCES

- **NIEMOpen Potential Software and Hosting Procurements**
- **Motions to Procure :**
  - **Learning Management Software for Training & Credentialing - LearnPress Learning Management System –** incorporate online training directly into NIEMOpen.org; establish modularized dynamic content; incorporate engagement to test user understanding of key concepts; provide certificate of completion; explore paid training model
  - **EIN Presswire** - online newswire and news distribution service; promote NIEM to industry leaders and a larger target audience

TRAINING STATISTICS (550+ ATTENDEES SINCE SEP 21)

Next Steps:

- Hybrid Offering to Reduce Training Delivery Costs (6-8 Hrs. Hybrid Instructor & Support LOE vs. 24 Hrs. Instructor Led Format)
- Update Curriculum to reflect NIEM Version 6.0 Changes
- Expand Instructor Pool – Promote NIEMOpen In- kind Instructor Contribution from NIEMOpen Sponsors/Members
- Explore Awarding Course Completion Certificates, Credentialing, Accreditation, PDUs
- Embed NIEMOpen Training with Commercial/Vendor Provider Offerings
- Implement LMS - Potential Revenue Builder for NIEMOpen

Sum of Tickets	Column Labels																				
Row Labels	Academia	Canada	City/State /Local	DHS	DoD	DoJ	EIA	FirstNEt	MITRE	Other	Other-.org	DOC	NASA	DOE	DOT	USDA	Finland	IRS	India	ODNI	Grand Total
June-23	1		2		3					8											14
May-23					8					2											10
April-23				1	7	1				4											13
March-23		3								1											4
February-23		2	4	3						14	1	1	2								27
January-23	1		3	1					1	12	3										21
December-22			2	3	1				1	12				1							20
November-22	1		4		1					4											10
October-22	1		4	2	1					18	1				9	1					37
September-22	1		2	3	2					21	5										34
July-22	1		8	1		1				21	2				3		1				38
June-22			5	3	11	1				18								1			39
May-22			13	1	6	1			1	27									1		50
April-22	1	2	14	3	9	2				16	3				1					1	52
March-22	1	11			9				3	9		2									35
February-22		5			6	8			6	25											50
January-22	1	1	11	2	1		1	1		11	3										32
November-21		22	1	1	3					3	2										32
September-21		8			17	1			3	3	2										34
Grand Total	9	54	73	24	85	15	1	1	15	229	22	3	2	1	13	1	1	1	1	1	552

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LEARNPRESS LEARNING MANAGEMENT SYSTEM (LMS)

Incorporate online training directly into NIEMOpen.org; establish modularized dynamic content to reduce learning curve of IEPD/MEP design, development, and implementation

Estimate: $2,000 / per annum

- COTS software; 1-year license; does not include cost to produce content

Notes:

- Incorporate engagement to test user understanding of key concepts;
- Provide certificate of completion; explore paid training model

Impact:

- Contribute IEPD/MEP for engagement and re-use, COTS service leverages built-in publicly accessible API for metadata

MOTION TO PROCURE THE LEARNPRESS LEARNING MANAGEMENT SYSTEM

- **Chair:** A proposal to approve the procurement of 1 license of the LearnPress Learning Management System for NIEMOpen was provided to the PGB Voting Members for consideration as a readahead.
- **Maker:** (NMO TSC- Beth Smalley) I Motion to approve the procurement of 1 license of the LearnPress LMS for an initial trial period of 1-year.
- *SECOND?*
- **Chair:** (Debate) Do any of the members have comments on the proposal?
- **Chair:** Are there any objections to approving the proposed motion?
- **Chair**: Without objection, approved

Resolution

- [x] Approve
- [ ] Approve w/Comment
- [ ] Table/Reject

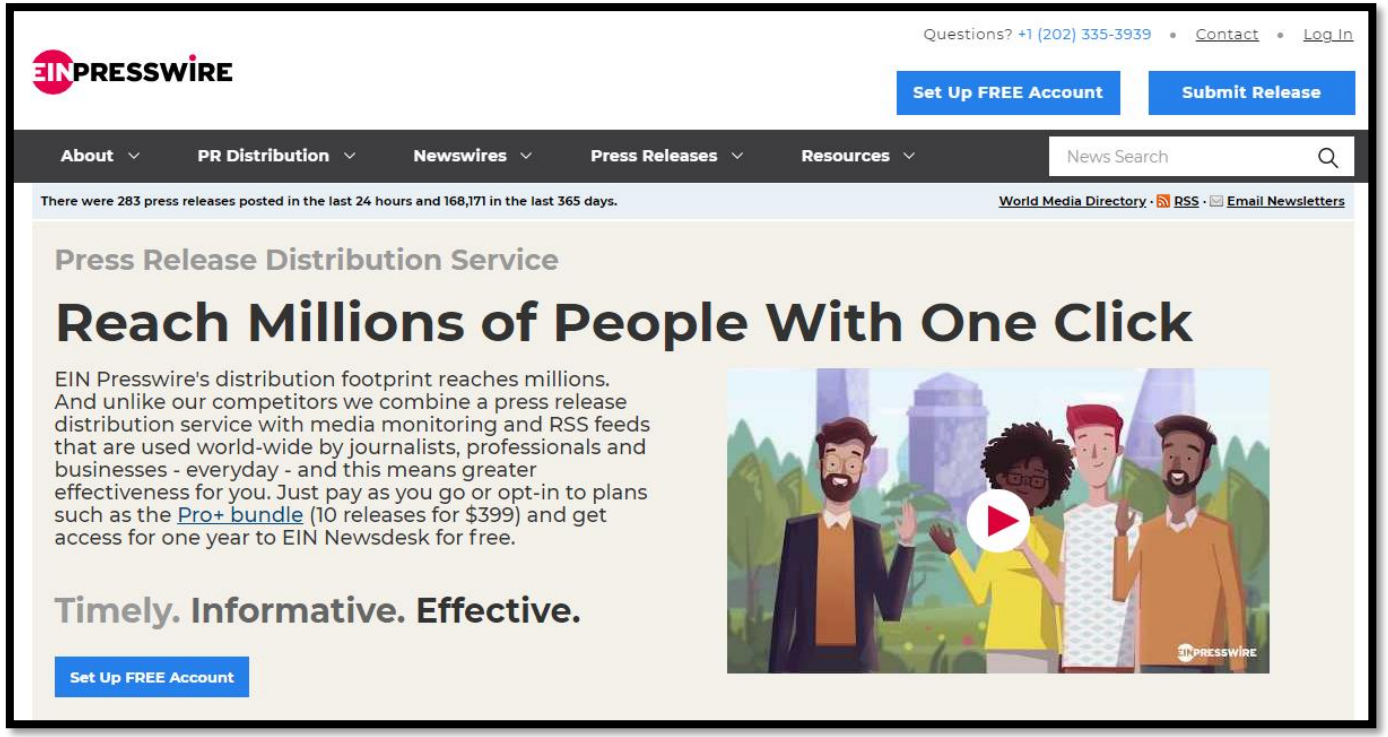
NIEMOPEN

EIN Presswire

- Online newswire and news distribution service; promote NIEM to industry leaders and a larger target audience
- OASIS Open Project Core Services Currently Provide Press release editing and distribution (with approval from Project Governing Board):

Basic - Issued for:
- Launch
- Standards approval
- New Premier Sponsors

PLUS – Limited to 6 postings per year



Estimate: $2,000 / per annum

- COTS software; 1-year license; does not include cost to produce content

Notes:

- Posts press-releases; NIEM milestones, etc to 50+ major news aggregator services

Impact:

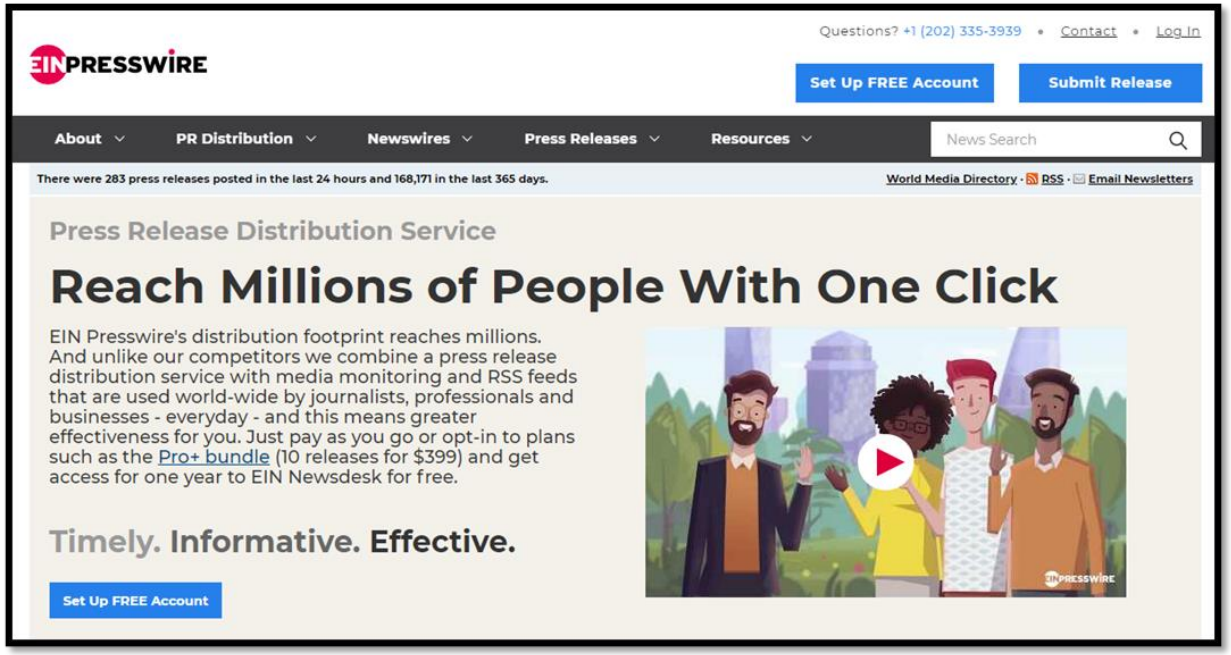
- Increase awareness of NIEMOpen outside of existing community; promote to curated target audience

MOTION TO PROCURE PRESSWIRE

- **Chair:** A proposal to approve the procurement of 1 license of EIN Presswire for NIEMOpen was provided to the PGB Voting Members for consideration as a readahead.
- **Maker:** (NMO TSC- Beth Smalley) I Motion to approve the procurement of 1 license of EIN Presswire for an initial trial period of 1-year.
- *SECOND?*
- **Chair:** (Debate) Do any of the members have comments on the proposal?
- **Chair:** Are there any objections to approving the proposed motion?
- **Chair**: Without objection, approved

Resolution

- [ ] Approve
- [ ] Approve w/Comment
- [x] Table/Reject



NIEMOPEN

STRATCOM UPDATE

Completed:

- Marketed / Booked Training Classes (550+ attendees)
- WMAA Portal Standup (Apr 2022)
- NIEM.gov Production Deployment (July 2022)
- Public Registry & Repository On NIEM.gov (Oct 2022)
- Deployment of NIEMOpen.org (Feb 2023)
- DI2E migration to OASIS (Jira/Confluence)
- Content Updates to GitHub.io COI/Domain pages
- New NIEM Open Logo / Branding

Upcoming:

- Marketing of NIEM MEP Builder v3.1.0
- Updates to web and external documentation
- Marketing NIEMOpen OASIS Transition
- Migrating content from NIEM.gov → NIEMOpen.org; slim down NIEM.gov to focus on gov stakeholders
- Deployment of NIEMOpen Jira Service Desk – self-help portal/knowledge base and issue tracking system

NIEMOpen Resource Statistics (FY22 – FY23Q2)

NIEM Resource Statistics (FY22 – FY23Q2)

TRAINING

YouTube

Views	Hours Played	Impressions
3,651	742	29,018

TOOLS

SOURCEFORGE

Downloads
310

** MEP Builder Tool is an active open-source project under development by the NMO.*

REG / REPO

PUBLIC

NIEM.gov

Views
14,435

NIEMOpen.org

Views
TBD

PRIVATE

Joint Staff J6
Warfighting Mission Area
Architecture Federation and Integration Portal

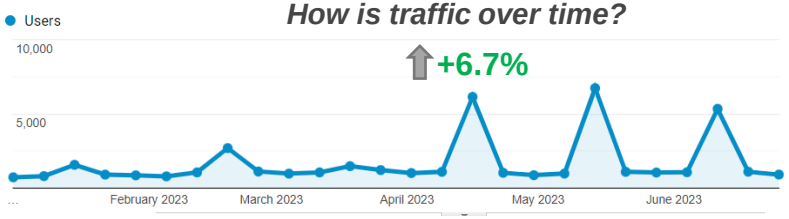
Views
92

NIEM WEB ANALYTICS Year-to-date Overview

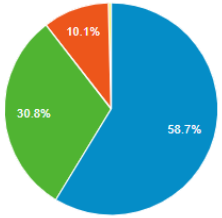
(Numbers/Arrows reflect changes between 01/01/23 – 06/30/23)

NIEM.gov (Informational)

How is traffic over time?



How are users finding NIEM?



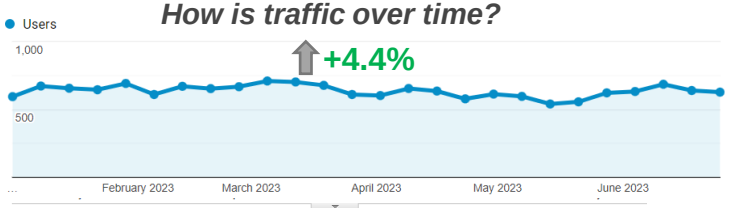
Direct
Organic
Referral

What content do users view?

Top 5 Pages
/ (home page)
/about-niem
/about-niem/niem-model
/tools-catalog ⬆
/getting-started ⬆

NIEM.GitHub.io (Technical)

How is traffic over time?



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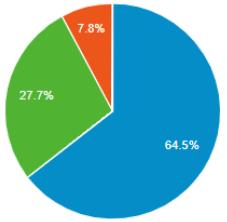

Direct
Organic
Referral

What content do users view?

Top 5 Pages
/niem-releases
/reference/[...]/attribute/json
/ (home page)
/json/sample-schema ⬆
/training

Social Media

YouTube	Twitter	LinkedIn
37,236 Views	2,813 Followers	3,099 Members
⬆+3,011	⬆+27	⬆+16

Email Marketing

-- Subscribers

Why use email?

- Users sign up & give permission to receive news
- Personal & private; target users based on agency, role, etc.
- Measureable analytics; email open rate, click through, etc.

*Mailing list temporarily unavailable due to lapse in subscription. Transitioning to OASIS listserv.

NIEMOpen.org (Informational)

Coming Soon !

PGB MEETING SCHEDULE

NEXT PGB Meeting

- Thursday, 26 October 2023
- Virtual Meeting 2 – 4 PM EDST
  - Virtual: MS TEAMS

Subsequent CY 2024 Meetings

- Thursday, 25 January 2024
- Thursday, 25 April 2024
- Thursday, 25 July 2024
- Wednesday, 30 October 2024

OTHER BUSINESS/DISCUSSION

- **Chair:** Is there any other business?

ADJOURN

- **Chair**: Do any of the PGB members or our attending guests have any questions?

- **Chair:** Meeting Adjourned

BACKUPS

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Time Frame Version 6.0

The main driver of the timeline is how much time you want to spend working on the content. To drive to OS by end of year, you'd generally follow a schedule

Dec 2023

- NIEM version 6.0 contributed to NIEMOpen Project and available to COI for download/use, and
- Staged for submission as Open Project PS

Working Draft	Project Specification Draft	Project Specification	OASIS Standard
Spring to summer 2023	Summer 2023	Autumn/Winter (Dec) 2023	Summer/Fall 2024
Iterative work on contributions to prepare proposed PSD. Review and recommend WD to PGB for approval as PSD	PGB approval of PSD. Optionally, release of the PSD for broad public review. Iterations on PSD leading to recommendation to PGB to approve as PS	PGB approval of the PS. Collection of statements of use. PGB approval to submit for OS. Start 60-day public review.	End of 60-day review. Address any comments received. Hold Call for Consent. Issue press release and celebrate.

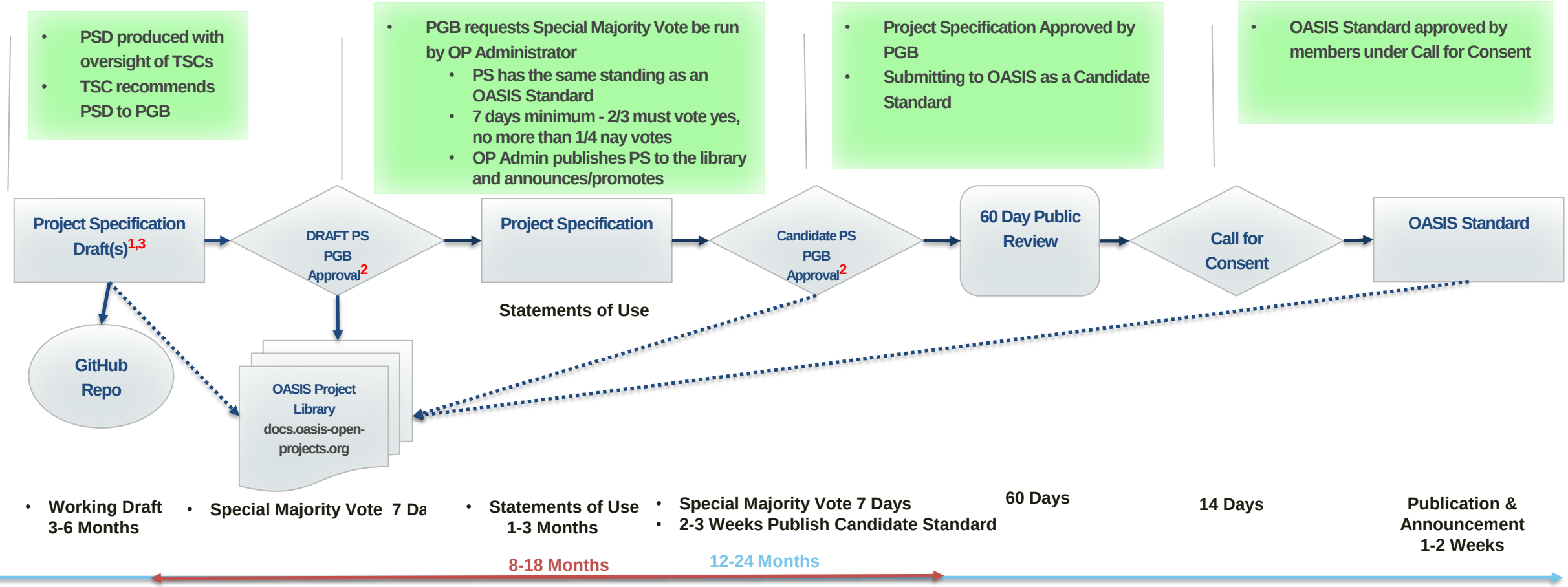
6.0 Project Specification (PS)

- Model (includes schemas and documentation)
- NDR
- Code Lists Specification
- Common Model Format Specification
- Conformance Specification

SPECIFICATION WORKFLOW AND TIMELINE

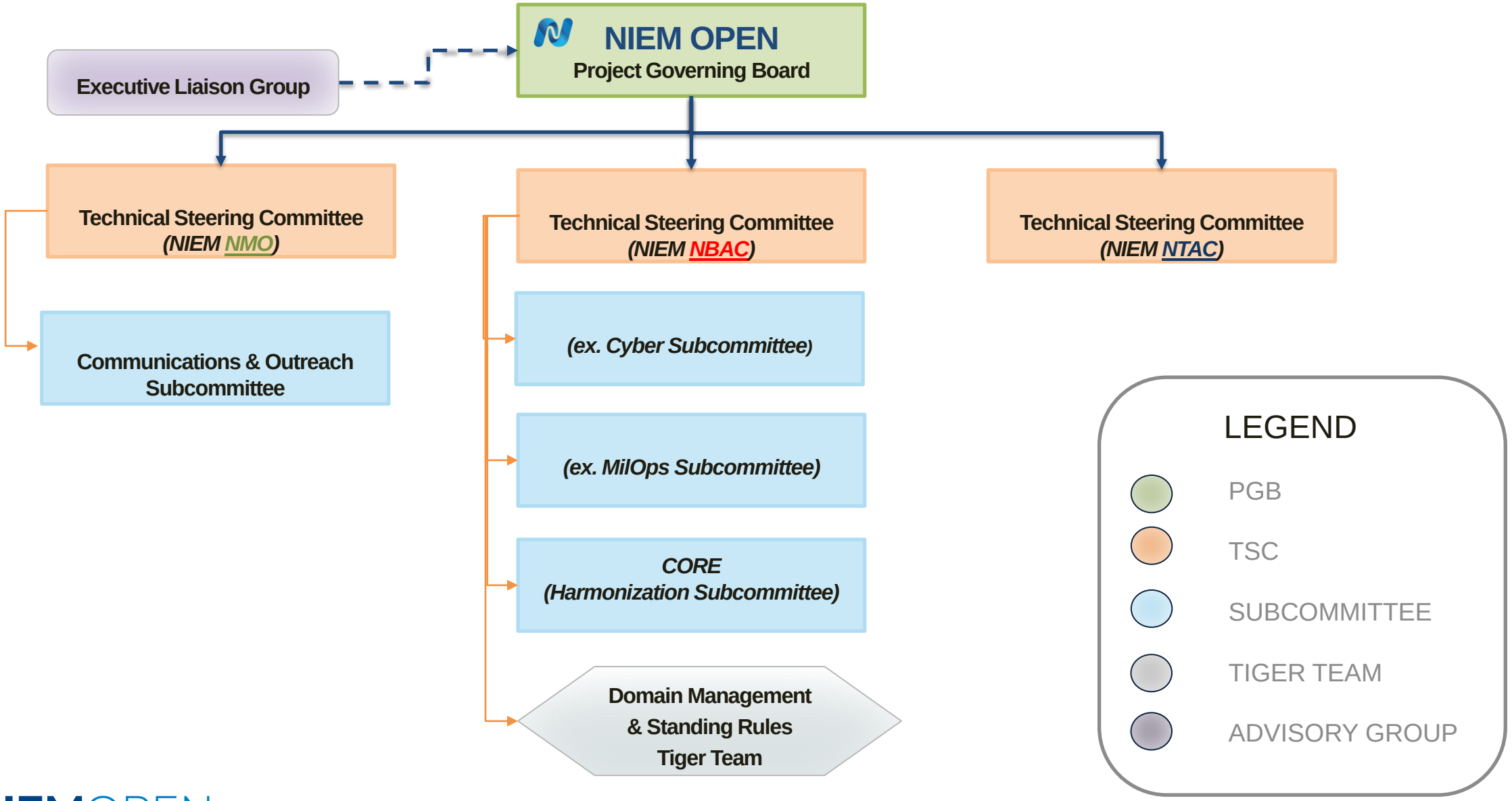
- Request a spec template from OP Admin
- Decide on editor(s)
  - Editor's job is to capture the intentions of the project team/TSC
  - Editor's Manual starting at https://docs.google.com/document/d/1lTartcAzlqidzrCxuXFFiwdRDKRipqMnNsMS24SZdjg/edit
- Create Project Specification Draft (PSD)

- PGB can decide to advance PS to OASIS for consideration as an OASIS Standard
  - Requires 3 Statements of Use and a Special Majority Vote run by OP Admin
  - 60-day public comment period
  - The Project Specification (PS) is put to OASIS Members in a 14-day Call for Consent. If no objections, work becomes an OASIS Standard, eligible for submission to other SDOs



NIEMOPEN

NIEM OPEN PROJECT GOVERNANCE

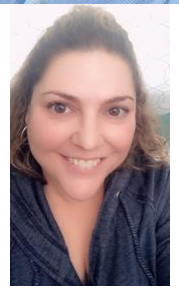


NIEMOPEN

NBAC, NTAC, & NMO TSC CO-CHAIRS

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

NBAC TSC

NTAC TSC

NMO TSC