Quarterly Newsletter for MilOps Subcommittee

3rd Quarter 2025

NIEMOPEN

Git Repo: MilOps Subcommittee
NIEMOpen: Releases

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Who We Are

NIEMOpen is a community-driven standards development initiative producing multiple specifications that are voluntary consensus standards as defined in the OMB Circular A-119, and in compliance with the open-standard mandate in section 12(d) of Public Law 104-113. MilOps is one of 18NIEM sub-committees.

The MilOps subcommittee captures and catalogs DoD-specific exchanges, as defined by mission managers and supporting reference model, while providing the governance and framework necessary to develop those exchanges.

What We Do

Problem Statement: DoD lacks the ability to manage enterprise-level data; impacting interoperability and Globally Integrated Operations.

Purpose: The MilOps sub-committee ("MilOps") provides and maintains unique military operations and mission data components used to define NIEM Message Exchange Packages (MEPs) that satisfies mission critical information sharing requirements within DoD, and/or Federal government agencies, and Mission Partners.

MilOps works towards the alignment of data standards within DoD, aimed at improving the visibility, understandability, accessibility, trust, and interoperability of shared data. MilOps is continuing the development of information exchange tools as a reusable resource within DoD

Examples of NIEMOpen implementations in the DoD include but not limited to:

- Force Support
- US Message Text Format (USMTF) MIL-STD-6040
- J-Series Binary Messages (e.g., Link-16)
- Cursor on Target (COT)
- Air Operations Community of Interest
- Security Equipment Integration
- Special Operations Forces (SOF)
- Warfighter Mission Area Architecture Federation and Integration Portal (WMA AFIP)
- Tactical Service Oriented Architecture (TSOA)
- Maritime Information Sharing Environment (MISE)
- Joint Non-Kinetic Effects (JNKE)