



MIP Steering Group
 Multilateral Interoperability Programme
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USE OF MIP 3.1 BASELINE

1. Effective interoperability is a result of national will and continuous effort in international exercises and tests, as well as on Operations. The Multilateral Interoperability Programme (MIP) is a unique global self-funded forum, which develops specifications for interoperability solutions for coalition forces' command and control (C2) systems on joint operations in a land environment.
2. Recent coalition operations, especially the International Security Assistance Force (ISAF) in Afghanistan, have identified significant challenges for multi-national C2 systems interoperability. The Afghanistan Mission Network (AMN) accelerated the development of interoperability solutions and a small number of MIP Baseline 2.0 and 3.0 solutions were successfully fielded with ISAF. Lessons from ISAF identified shortfalls in these baselines and have driven the development of the latest version of the specification, MIP Baseline 3.1. This is now the ratified MIP standard in NATO doctrine¹²³.
3. Previous MIP Baselines 2.0 and 3.0 are obsolete and are no longer supported by the MIP community. Since the NISP and FMN Profile specify the MIP Baseline 3.1, the MIP community endorses only the use of MIP Baseline 3.1 in future exercises and deployments, including the following activities:
 - a. Coalition Warrior Interoperability eXercise and eXperiment (CWIX)
 - b. Combined Endeavor
 - c. Aqua Terra 14 (ABCA)
 - d. NRF exercises (Steadfast Jazz, Steadfast Cobalt)
 - e. USA Network Integration Event (NIE) (from Event 14.2)
4. MIP Baseline 3.1 is available for national implementation now. For the MIP community there are numerous opportunities for verification and validation of MIP-C2 system solutions, including the MIP System Level Testing (SLT) facilities and a number of international exercises, such as those listed above. Member nations are strongly advised to implement the Baseline 3.1 specification and fully engage in the above activities to exploit the MIP Baseline 3.1 to achieve their interoperability requirements.


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¹ STANAG 5525.

² NATO Federated Mission Networking Implementation Plan (NFIP) ENCLOSURE 1 TO 5000/TSC-FCX-0010/TT-8870/Ser:NU0862, DATED: 17 DECEMBER 2013

³ The Allied Data Publication 34 NATO Interoperability Standards and Profiles (NISP, version 8)