



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS UNITED STATES AIR FORCE
WASHINGTON DC

18 April 2024

MEMORANDUM FOR SAF/AQ
HAF/A8
ACC/A5/8
AFGSC/A5/8
AFMC/A5/8

FROM: HAF/A57
1670 Air Force Pentagon
Washington, D.C. 20330-1670

SUBJECT: Universal Armament Interface/Common Flexible Weapon Interface Control
Document Implementation Priority

To meet the challenge of Great Power Competition MAJCOMs, HAF/A8, and weapon system program offices should prioritize the implementation and sustainment of a Universal Armament Interface (UAI) air-to-ground capability and the Common Flexible Weapon Interface Control Document (CFWICD) air-to-air capability.

UAI/CFWICD are key enablers to ensure new weapons, aircraft, weapon carriage systems, and mission planning components provide consistent, affordable, and timely effects. These two standards should be consolidated into a single standard. Lead commands shall POM for the necessary funding to ensure UAI & CFWICD standards/requirements are fully developed and maintained.

All new weapons (including M-Series), aircraft, mission planning, and weapon carriage systems will develop and implement to the latest UAI/CFWICD standards. Lead Commands shall POM for the necessary funding to ensure these mandates are fully implemented.

Select aircraft must implement UAI/CFWICD in its totality with subsequent updates to address the needs of the future force design. Fielded aircrafts must be updated to a minimum UAI PS-ICD-R06 and CFW Rev 2.04.00 for Platform-Store interface requirements and UAI MP-ICD-R06 for Mission Planning interface requirements by October 2029. Updates should be completed to align with OFP cycles to implement new ICD revisions and Interface Change Notices. Lead commands shall POM for the necessary funding to ensure the mandates are fully implemented. The following fielded systems, require UAI/CFWICD compliance:

Required Interface	System
UAI PS-ICD-R06 / latest	F-15E, F-15EX, F-16 Block 40/50, F-22 Block 30/35, F-35
UAI MP-ICD-R06/latest	B-1, B-2, B-52, B-21
CFW Rev 2.02.00 / latest	MQ-9
+ updates	(future force structure should define which aircraft, weapons, and weapon carriage systems need full UAI compliance)

Legacy weapons shall prioritize incorporating UAI and/or CFWICD capability. This includes implementing, updating, and maintaining UAI and/or CFWICD capability.

MAJCOMs will provide HAF/A5 with a compliance update by the end of each FY communicating the status of new and fielded system to meet the UAI/CFW compliance standards and if not, what actions are being taken to address it.

My action officer for this direction is Mr. Matt Bradley matthew.bradley.20@us.af.mil (AFLCMC/EBZ). The UAI program lead is Brianne Guy, brianne.guy@us.af.mil (AFLCMC/WAX) and CFWICD program lead is Erle Fields, erle.fields.1@us.af.mil (AFLCMC/EB).



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