

DoD 8140 Cyber Workforce Qualification Program Qualification Matrix and Training Repository for DoD Cyber Workforce Framework (DCWF) Cybersecurity (CS), Information Technology (IT) and Cyber Enabler Work Roles V2.1

Purpose. The DoD 8140 Cyber Workforce Qualification Program, Foundational Qualification Matrices, and Training Repository captures and organizes commercial certification and training options, DoD-sponsored trainings, military school house trainings, and education options aligned to the DoD Cyber Workforce Framework (DCWF). This matrix and repository provides a central location to review existing cyber qualification options for DCWF CS, IT, and Cyber Enabler work roles that meet the requirements of the DoD Cyberspace Workforce Qualification and Management Program (DoDM 8140.03) and supports the continued professional development of the DoD cyber workforce. **The effective date of this document is September 19, 2025.**

Matrix Location. The DoD 8140 foundational qualification matrices for DCWF CS, IT, and Cyber Enabler work roles are housed on the DoD (DISA) Cyber Exchange at the following links:

DoD Cyber Exchange (Public): <https://www.cyber.mil/dod-workforce-innovation-directorate/dod8140/qualification-matrices>

Matrix Organization. Each DoD 8140 foundational qualification option is mapped to a DCWF work role (CS, IT, Cyber Enabler) and the appropriate DoD 8140 proficiency level (i.e., Basic, Intermediate, or Advanced). Some DoD 8140 foundational qualification options have multiple mappings.

For ease of reading, it is recommended that the user identifies a DCWF work role of interest, identifies the DoD 8140 foundational qualification option, and then researches additional information utilizing the acronym lists and expanded training repository within this document, as applicable.

DoD 8140 foundational qualification options that align to higher DoD 8140 proficiency levels also align to lower DoD 8140 proficiency levels. For example, if a DoD 8140 foundational qualification option aligns to a DoD 8140 “advanced” proficiency level, then that same option aligns to the “intermediate” and “basic” proficiency levels.

DoD 8140 Foundational Qualification Options for the DCWF Cyber Enabler Workforce Element. The Defense Cyber Crime Center, Cyber Training Academy developed the “Cyber 101” training course (CY101), a 40-hour course that satisfies DoD 8140 foundational qualification requirements for personnel coded to DCWF Cyber Enabler work roles at the DoD 8140 Basic, Intermediate, and Advanced proficiency levels.

DoD 8140 Foundational Qualification Matrix Development. This DoD 8140 foundational qualification matrix provides information pertaining to the DCWF CS, IT, and Cyber Enabler workforce elements. DoD 8140 foundational qualification matrix development for the other DCWF workforce elements remain under development.

DCWF Intelligence Workforce Element: OPR: OUSD(I&S)

DCWF Cyberspace Effects Workforce Element: OPR: PCA/USCYBERCOM

DCWF Data/AI Workforce Element: OPR: CDAO

DCWF Software Engineering Workforce Element: OPR: OUSD(R&E)

Disclaimers. DoD Components may have specific requirements for the completion of DoD-sponsored cyber trainings in accordance with DoDM 8140.03. These DoD 8140 foundational qualification matrices and training repository include content, including military schoolhouse trainings, submitted to the DoD CIO Workforce Innovation Directorate (WID) from 2019-2025. It is recommended that DoD cyber workforce team members consult with their supervisors prior to enrolling in any DoD 8140 foundational qualification options to verify current requirements.

Ingestion of DoD 8140 foundational qualification options is an open and continuous processes. It is recommended that DoD cyber workforce team members and supervisors continue to monitor the DoD (DISA) Cyber Exchange as updates become available.

Questions pertaining to this document can be directed to the DoD (DISA) Cyber Exchange “DoD 8140 Ask A Question” webpage, which can be found at the following links:

Public: <https://www.cyber.mil/dod-workforce-innovation-directorate/dod8140/help>