

**Traditional (DSG)  
Cyberspace Effect & Warfare Operations (3x Positions)**

**MARYLAND AIR NATIONAL  
GUARD 175<sup>th</sup> Wing**

2701 Eastern Blvd Middle  
River, MD 21220

**ANNOUNCEMENT #: FY24 COG-01**

**DATE:** 17 May 2024

**CLOSING DATE: 31 May 2024**

**UNIT: 175th Cyberspace Operations Group**

**AFSC: 17YXX**

**MIN GRADE: E-5/SSgt  
MAX GRADE: E-9 CMSgt**

**POSITION TITLE: Cyberspace Effect &  
Warfare Operations**

**AREA OF CONSIDERATION:**

Current members of the Maryland Air National Guard and those eligible for membership in the grade of E-5 – E-9 that meet application requirements in Part IV (ANG Application Requirements) of the PSDM 24-45 AFRS FY25 Warrant Officer Selection Board Announcement and Cyberspace Effect & Warfare Operations AFSC requirements listed in the Air Force Officer Classification Directory (30 April 2024).

**SPECIALTY SUMMARY:**

Delivers cyberspace capabilities to create offensive effects in the cyberspace domain. Leverages defensive cyberspace capabilities to defend national interests from enemy attack. Expertly navigates Department of Defense Information Network (DoDIN) operational defense missions to achieve commander objectives to protect vital cyberspace infrastructure. Develop cyberspace capabilities to be leveraged for Offensive and Defensive Cyber operations.

**QUALIFICATIONS AND SELECTION FACTORS:**

- Appropriate military uniform will be worn during duty hours.
- Existing MDANG promotion policies apply.
- Must currently have or be able to obtain TS/SCI clearance and Counterintelligence Polygraph.
- Candidates must meet application requirements in Part IV (ANG Application Requirements) of the PSDM 24-45 AFRS FY25 Warrant Officer Selection Board Announcement and its affiliated attachments.
- Candidates must meet Cyber Effects & Warfare Operations AFSC requirements listed in the Air Force Officer Classification Directory (30 April 2024).
- Position requires individual to work at least 1 weekend a month and may require night shifts.

**DUTIES AND RESPONSIBILITIES:**

Plans and prepares for mission. Reviews mission tasking and intelligence information. Supervises mission planning, preparation, and crew briefing/debriefing. Ensures equipment and crew are mission ready prior to execution/deployment. Operates weapons system(s) and commands crew. Performs, supervises, or directs weapons system employment and associated crew activities. Conducts or supervises training of crewmembers. Ensures operational readiness of crew by conducting or supervising mission specific training. Develops plans and policies, monitors operations, and advises commanders as the Subject Matter Experts. Advocates for resources when existing resources are insufficient to prosecute assigned missions. Directs, plans, administers, manages, integrates, and assesses cyberspace technical capabilities. Provides

technical recommendations and guidance regarding the operation and management of Air Force, Joint, intergovernmental, interagency, and multi-national cyberspace assets, and personnel. Integrates cyberspace capabilities into warfighting functions to optimize combat effectiveness. Leads, trains, and provides mentorship to personnel through individual and group instruction, as well as the establishment, direction, and evaluation of Joint Qualification Requirements (JQRs), Joint Qualification Standards (JQSs), and Joint Cyberspace Training and Certification Standards (JCT&CS).

### **SPECIALTY QUALIFICATIONS:**

**AFSC: 17YXX** Applicants must meet the basic eligibility requirements specified in PSDM 24-45 AFRS FY25 Warrant Officer Selection Board Announcement and the Air Force Officer Classification Directory (AFOCD) 30 April 2024.

**Knowledge.** Required knowledge includes electronics theory, information technology, wired and wireless telecommunications, computer networking, supervisory control and data acquisition systems, vulnerability assessment techniques, operating system environments, programming, scripting, exploitation techniques, threat actor life cycle, malware components and techniques, mission and terrain analysis techniques, capability pairing, integrating intelligence, large force employment, and operational planning and governing cyberspace operations directives, procedures and tactics.

**Education:** Associates, undergraduate or graduate education related to computer science, computer engineering, or cyber security is desirable, but not required. Prior service 1D7, 1B4, or 1N4X1A commissioning Airmen will be accepted into the career field regardless of undergraduate degree possessed, provided they meet other acceptance criteria.

**Training:** The following training is mandatory as indicated: To earn the 17Y AFSC, member must complete all qualification training for their United States Cyber Command (USCC) Cyber Mission Force (CMF) workrole and/or weapon system (where applicable), must have Senior-level proficiency in their USCC CMF workrole (where applicable), or have demonstrated operational expertise prior to the Warrant Officer Selection board. Additionally, all Warrant Officer Candidates will complete Warrant Officer Training School before earning their Warrant Officer AFSC.

**Experience:** The 17Y1X skill-level will be applied to all 17Y warrant officers who have not yet completed 17Y Warrant Officer Functional Basic Course. 17Y warrant officers will be awarded the 17Y3X skill level upon arrival at their duty station after completion of Warrant Officer Training School and 17Y Warrant Officer Functional Basic Course. Members will maintain the 17Y3X skill level as their Primary AFSC for the remainder of their career. The 17Y4X skill level is only applied as a member's Duty AFSC based on position. Officers must be appointed to a staff position at the Air Staff, MAJCOM, Numbered Air Force (NAF), Field Operating Agency (FOA), Direct Reporting Unit (DRU), Joint Force Headquarters (JFHQ), National Guard Bureau (NGB) or Combatant Command (CCMD) to achieve the Staff Level 17Y4X skill level Duty AFSC.

**Other:** Award and retention of this AFS, members must acquire and maintain a Top Secret clearance via Tier 5 investigation as outlined in DoDM 5200.02\_DAFMAN 16-1405, Department of the Air Force Personnel Security Program. Award of the entry level without a completed T5 Investigation is authorized provided an interim Top Secret security clearance has been granted according to DoDM 5200.02\_AFMAN 16 -1405. Award of these AFSCs, or certain shredouts, may require completion and favorable adjudication of a cyber-aptitude assessment. Retention of these AFSCs may require favorable adjudication of counter-intelligence polygraph and/or favorable determination.

for access to sensitive compartmental information.

**Specialty Shredouts:**

Suffix Portion of AFS to Which Related

- A Cyber Warfare Analyst
- C Cyber Capability Developer
- D Cyber Threat Defense Analyst
- O Cyber Attack Operator
- I Cyber Threat Defense Integrator

**APPLICATION PROCEDURES:**

- Board Application Documents defined by Part IV (ANG Application Requirements) Section 31 of the PSDM 24-45 AFRS FY25 Warrant Officer Selection Board Announcement.
- Military Personnel Report of Individual Person (RIP) Attached or Virtual MPF Inquiry.
- Most Recent Air Force Fitness Management System (AFFMSII)
- All DD214s or NGB 22.

EMAIL APPLICATION TO: [bobbi.jurewicz.2@us.af.mil](mailto:bobbi.jurewicz.2@us.af.mil)

