

Traditional (DSG)
Warfighter Communications & IT Systems Operations

**MARYLAND AIR NATIONAL
GUARD 175th Wing**
2701 Eastern Blvd Middle
River, MD 21220

ANNOUNCEMENT #: FY24 CS-02

DATE: 17 May 2024

CLOSING DATE: 31 May 2024

UNIT: 175th Communications Squadron

AFSC: 17WXX

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

POSITION TITLE: Warfighter
Communications & IT Systems
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 Warfighter Communications & IT Systems Operations AFSC requirements listed in the Air Force Officer Classification Directory (30 April 2024).

SPECIALTY SUMMARY:

Designs, builds, operates, secures, and extends critical communications infrastructure. Delivers advanced communications expertise in support of base support and expeditionary mission requirements. Expertly navigates Department of Defense Information Network (DoDIN) operational security missions to achieve commander objectives to protect vital communications infrastructure.

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.
- 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 Warfighter Communications & IT Systems 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, designs, maintains, administers, integrates, operates, and assesses communication systems and capabilities, as well as cybersecurity policies at all echelons. Provides a broad range of enterprise IT and cyber-related expertise key to successful warfighting communication operations in the air, space, and cyberspace domains, to include the electromagnetic spectrum. Facilitates architectural and technical solutions to operational requirements; vets potential solutions and advises commanders on associated risks and mitigation factors. Provides technical guidance to commanders and staff on the operation and management of Air Force, Joint, intergovernmental, interagency, and multi-national communications assets, and personnel. Implements the extension, employment, reconfiguration, adaptation, and creation of portions of communications systems and

software to assure mission success. This includes both deliberate and crisis action scenarios. Develops plans and policies, monitors operations, and advises leadership. Provides specific communication-terrain-focused expertise to IT systems operators to enhance their ability to secure that terrain. Advocates for resources when existing resources are insufficient to prosecute assigned missions. Develops Primary, Alternate, Contingency, and Emergency (PACE) communications plans to support mission assurance. Manages operations with degraded capabilities while working to reestablish primary ones.

SPECIALTY QUALIFICATIONS:

AFSC: 17WXX 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. Mandatory knowledge includes information technology, wired and wireless telecommunications, computer networking, cloud architectures, electronics theory, information assurance, data links management, spectrum operations, vulnerability assessment techniques, operating system environments, scripting, operational and tactical planning, and supervisory control and data acquisition systems. Knowledge will include the military application of these technologies as well as industry best practices.

Education: Associates, undergraduate or graduate education related to computer science, computer engineering, or information technology is desirable, but not required. Prior service 1D7, 1B4, or 1N4XA commissioning Airmen, and equivalent career fields in other services, will be accepted into the career field regardless of undergraduate degree possessed.

Training: The following training is mandatory as indicated: To earn the 17W AFSC, member must complete Warrant Officer Training School.

Experience: . The 17W1X skill-level will be applied to all 17W warrant officers who have not yet completed 17W Warrant Officer Functional Basic Course. 17W warrant officers will be awarded the 17W3X skill level upon arrival at their duty station after completion of Warrant Officer Training School and 17W Warrant Officer Functional Basic Course. Members will maintain the 17W3X skill level as their Primary AFSC for the remainder of their career. The 17W4X 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 17W4X skill level Duty AFSC.

Other: For 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 AFSC (17D1X) without a completed Top-Secret clearance is authorized provided an interim Top-Secret clearance has been granted according to DoDM 5200.02_DAFMAN 16-1405. Retention of these AFSCs may require favorable adjudication of counter-intelligence polygraph and/or favorable determination for access to sensitive compartmented information. Members may be required to obtain and maintain a Flying Class III physical to qualify for specific positions within this AFS.

Specialty Shredouts:

Suffix Portion of AFS to Which Related

- I Information Technology Specialist
- C Cybersecurity Specialist
- D Data Operations Specialist

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: holly.pratt.2@us.af.mil