

**NEBRASKA NATIONAL GUARD  
HUMAN RESOURCES OFFICE  
2433 NW 24<sup>TH</sup> STREET  
LINCOLN, NEBRASKA 68524**

***ACTIVE GUARD RESERVE VACANCY ANNOUNCEMENT***

**Announcement Number:** AGR-AF-25-020

**Closing Date:** 21 March 2025

**Position Title:** Cyber Systems Operations

**Location:** 155<sup>th</sup> CS, Lincoln, NE

**Military Grade Range:** Minimum AB/E-1 – Maximum MSgt/E-7  
(UMD supports E-7, promotion contingent upon UMD and Controlled Grade availability)

**Military Requirements:** Designated AFSC for this position is 1D7X1Q or equivalent. Must be able to obtain and maintain a Top Secret security clearance.

**Area of Consideration:** Current Members of NEANG or those eligible to become members of NEANG Area 1 Qualified AFSC and Area 2 Non-Qualified AFSC.

**Specialty Summary:**

Manages and performs Cyber Systems Operations and other cyber functions (DoDIN operations) in garrison and in deployed environments. Surveys, secures, protects, defends, preserves, designs, builds, operates, and extends data, networks, net-centric capabilities, and other designated systems. This Air Force Specialty Code incorporates the use of DoD Cyber Workforce Framework (DCWF) Codes to tie this specialty to the framework. The DCWF was developed by the National Institute of Standards and Technology (NIST) and the DoD to establish a common lexicon and model for all cyber work. The DCWF will universalize training and education between academia, industry, and military. It will also enable talent management by ensuring the right Airmen, for the right assignment, at the right time. Cyber, communications and Information Technology capabilities critically underpin all Air and Space Force core missions. The delivery of operationally focused governance and investment to drive sustainability and reliability for this domain is a warfighting necessity. This drives the Department of the Air Force (DAF) forward with real actions which enables modernizing and achieving the cyber posture required to meet pacing challenges. This fully mission capable model develops Airmen that can complement multiple work roles and build technical experts by using the advanced competency levels.

**Duties and Responsibilities:**

2.1. The available duties and responsibilities can encompass:

2.2. Enterprise Operations delivers enduring cyber mission capabilities. Enterprise Operations includes all applicable statutes, but specifically the designing, building, provisioning, maintaining, and sustaining information systems, including warfighter communications, within the Department of the Air Force (DAF). The Department of Defense Information Network (DoDIN) operations mission includes operational actions taken to secure, configure, operate, extend, maintain, and sustain DoD cyberspace and to create and preserve the confidentiality, availability, and integrity of the DoDIN's digital terrain and physical infrastructure.

2.3. Cybersecurity secures, defends, and preserves data, network, net-centric capabilities, and other designated systems by ensuring appropriate security controls and measures are in place, and taking internal defense actions to protect DoDIN systems to execute DAF operations. Enforces national, DoD and Air Force security policies and directives to ensure Confidentiality, Integrity, and Availability (CIA) of Information Systems (IS) resources. Operations include identifying, locating, and eliminating identified vulnerabilities that compromise the security of the communications, information, electromagnetic environment, or industrial systems through protective measures. Oversees and governs the overall cybersecurity program to include Information Security (INFOSEC), TEMPEST, Communications Security (COMSEC), Emissions Security (EMSEC), and Computer Security (COMPUSEC) programs. This includes access to system controls, monitoring, administration, and integration of cybersecurity into all aspects of engineering and acquisition of cyberspace capabilities.

2.4. Data Operations enables data driven decisions through delivering the employment of information operations and software development methodologies. Operations modernizes and enhances warfighter and weapon system/platform capabilities through the rapid design, development, testing, delivery, and integration of reliable, secure mission-enabling systems. Operates and maintains automated data solutions designed to aggregate, secure and display mission relevant data to facilitate rapid data driven decisions.

2.5. Expeditionary Communications delivers cyber capabilities in austere and mobile environments. Expeditionary Communications includes all applicable statutes, but specifically datalinks, the building, operating, maintaining, securing, and sustaining of tactical and communications networks when needed to support warfighter requirements, systems employed in austere, mobile, and/or expeditionary environments, to provide command and control in support of Air and Space Force missions.

### **Specialty Qualifications:**

3.1. Knowledge. Knowledge is mandatory: of principles, technologies, capabilities, limitations, and cyber threat vectors of servers, clients, operating systems, databases, networks and related hardware and software. Cybersecurity principles include; national and international laws, policies, and ethics related to operational cybersecurity; operational risk management processes; and specific operational impacts of lapses in cybersecurity. Radio propagation factors along with understanding regulations governing use of the electromagnetic spectrum. The installation and maintenance management functions include; wire transmission principles; electrical and light wave communications; antenna fundamentals, and cable testing procedures.

3.2. Education. For entry into this specialty, completion of high school or general educational development equivalency is mandatory. Additional courses in Science, Technology, Engineering, and Mathematics (STEM) are desirable. Associate degree or higher in related fields and/or Information Technology (IT) certification is desirable.

3.3. Training. For award of the 1D731X, completion of the suffix-specific course is mandatory.

3.4. Experience. The following experience is mandatory for award of the AFSC indicated:

3.4.1. There are no specific upgrade requirements for the slick AFSC 1D7X1 not already defined in the training AFI.

3.4.2. For award of the 1D751X, qualification in and possession of 1D731X, or 1D733X and experience in suffix specific functions.

3.4.3. For award of the 1D771X, qualification in and possession of 1D751X and experience in suffix specific functions.

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3.4.4. For award of the 1D791, qualification in and possession of 1D77XX and experience managing and directing cyber activities.

3.5. Other. The following are mandatory as indicated:

3.5.1. For entry into this specialty:

3.5.1.1. See attachment 4 for additional entry requirements.

3.5.1.2. Prior qualification of attaining and maintaining an Information Assurance Technical Level II or Information Assurance Manager Level I cybersecurity certification IAW DAFMAN 17-1303, Cybersecurity Workforce Improvement Program for retraining can waive minimum ASVAB requirements.

3.5.2. For award and retention of these AFSCs:

3.5.2.1. Must attain and maintain a minimum cybersecurity baseline certification based on position requirements IAW DAFMAN 17-1303, Cybersecurity Workforce Improvement as specified by AFSC shred and/or work role SEI:

3.5.2.2. For 1D7X1X, a minimum certification level is based on position requirements, or a minimum of an Information Assurance Technical Level II certification or Information Assurance Manager Level I certification.

3.5.2.3. Must maintain local network access IAW AFI 17-130, Cybersecurity Program Management and AFMAN 17-1301, Computer Security.

3.5.3. Specialty requires routine access to classified information, systems, missions, and environments to include but not limited to Sensitive Compartmented Information Facilities (SCIF), Airborne platforms, Agile Combat Employment, Nuclear Command Control & Communications (NC3), and a multitude of emerging mission requirements in a highly contested domain IAW DoDM 5200.01-DAFMAN 16-1405.

3.5.3.1. Must maintain & sustain highest security clearance level received up to Top Secret (Tier 5) or based on current position requirements.

3.5.3.2. Completion of a background investigation according to DoDM 5200.01 - DAFMAN 16-1405, Personnel Security Program Management, is mandatory.

NOTE: Award of the 3-skill level without a completed investigation is authorized provided minimum of interim Tier 5 (Top-Secret) clearance has been granted according to DoDM 5200.01 - AFMAN 16-140

## Application Instructions:

Please read the application instructions as there have been changes to the application and process for applying.

### !!! IMPORTANT NOTICE !!!

Applications will be screened after the job closing date, not prior. Please review your application for accuracy before you submit it to HRO. Nothing will be added to the application after 1600 hrs on the closing date.

E-mail may be sent to [courtney.ybarra@ua.af.mil](mailto:courtney.ybarra@ua.af.mil) and cc [ng.ne.nearng.list.hro-agr-job-apps@army.mil](mailto:ng.ne.nearng.list.hro-agr-job-apps@army.mil) with a subject line of "Job Application AGR-AF-\_\_-\_\_\_\_ (list job announcement number)". Electronic applications will be submitted as one attachment. Applications submitted in multiple attachments will not be accepted. Applications submitted in binders or document protectors will not be accepted.

Applications or attachments which are unreachable or cannot be opened will not be accepted or considered.

- Candidates may apply by submitting a completed Application for Active Guard/Reserve (AGR) Position, NGB Form 36-1. Reference ANGI 36-101 Para 4.2 the following documents must be submitted. Packets without the appropriate documents or written explanation will not be processed for interviews. Applicants will use the following checklist to ensure proper documentation is submitted.

\_\_\_ Yes \_\_\_ No 1. Application for Active Guard/Reserve (AGR) Position, NGB Form 34-1, dated 20131111. This form can be downloaded from the Nebraska National Guard Opportunities webpage. Previous versions of the form will not be accepted. Application must be signed and written explanations for YES answers must be provided within the application packet. \_\_\_(Initials)

\_\_\_ Yes \_\_\_ No 2. Records review RIP or SURF Sheet \_\_\_(Initials)

\_\_\_ Yes \_\_\_ No 3. Last 3 Officer / Enlisted Performance Reports (OPR / EPR), or Statement addressing missing reports. Does not apply to traditional, enlisted Airmen or if you have not required 3 OPR/EPR's. \_\_\_(Initials)

\_\_\_ Yes \_\_\_ No 4. Current Point Credit Summary - Applies to Reserve Component/ANG Only \_\_\_

\_\_\_ Yes \_\_\_ No 5. Current Flying History Report (if applicable) \_\_\_(Initials)

\_\_\_ Yes \_\_\_ No 6. AF 422 or DD 2992 (showing current physical PULHES) and PHA within 12 months \_\_\_(Initials)

\_\_\_ Yes \_\_\_ No 7. AF Fitness Assessment with current Fit Test Score and Fit Test History Member must provide current documentation showing they meet the fitness standard score of 75 or higher IAW NGB/AIPOF Memorandum dated, 1 Oct 08, Subject: Interim Guidance Implementation of Standard Fitness Score for Purposes of Promotion and Reenlistment, Effective 1 October 2008, AWGI 10-248, and ANGI 36-101. \_\_\_(Initials)

The use of official mail to forward employment applications is prohibited. Applications submitted using government postage will not be considered.

Mail applications to: NE National Guard  
Human Resource – AGR Branch  
2433 NW 24th Street  
Lincoln, NE 68524

*The HRO is not responsible for any malfunctions when using electronic means to transmit job applications. Applicants may request to verify receipt of their application through e-mail or telephonically.*  
**The Nebraska National Guard is an equal opportunity employer; we do not discriminate on the basis of race, gender, sexual orientation, religion, national origin or ethnicity.**