

NEBRASKA NATIONAL GUARD  
HUMAN RESOURCES OFFICE  
2433 NW 24TH STREET  
LINCOLN, NEBRASKA 68524

**ACTIVE GUARD RESERVE VACANCY ANNOUNCEMENT**

**Announcement Number:** AGR-AF-23-053

**Closing Date:** 06 October 2023

**Position Title:** Cyber Defense Operations  
Superintendent

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

**Military Grade Range:** Minimum MSgt/E7 - Maximum CMSgt/E9  
(UMD currently supports E8, promotion contingent upon UMD and controlled grade availability.)

**Military Requirements:** Designated AFSC for this position is 1D7X1Q/1D791. Must be a U.S. Citizen and must be able to obtain and maintain a Top Secret security clearance. Must have Mechanical ASVAB score of 45 and Electrical of 60, be able to lift 40lbs and have a PHULES of 333232. **Applicants will review the qualifications for the award of this AFSC in the AFECD. Failure to review these qualifications may result in the applicant not being eligible for the position.**

**Area of Consideration:** All members of the Nebraska Air National Guard or those eligible to become members in the grade of MSgt/E7 through CMSgt/E9 may apply for this position.

**Area 1 – AFSC Qualified**

**Area 2 – AFSC Not Qualified**

**Specialty Summary.** Manages and performs Defensive Cyber Operations (DCO) and 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 of different work roles through the Occupational Competency Model referenced in the Career Field Educations Training Plan (CFETP) available on e-pubs.

**Duties and Responsibilities:**

2.1. Conducts Defensive Cyber Operations (DCO) and associated support activities to defend DoD and other friendly cyberspace. DCO includes passive and active cyber defense operations to

preserve the ability to utilize friendly cyber capabilities and protect data, networks, net-centric capabilities, and other designated systems as well as passive defense measures intended to maintain and operate the DoDIN and other networks such as configuration control, patching and firewall operations. Support activities includes but not limited to maintenance of cyber weapons systems, functional mission analysis, mission mapping, tool development, stan-eval, mission planning and data analysis. [DCWF Code - 511, 521, 531, 541]

2.2. Plans and organizes cyber support activities. Plans and supervises system installation and evaluates facilities layout and performance standards. Designs and develops organizational structures and determines equipment, training, and supplies required for systems implementation and support. Interacts with customers to promote customer satisfaction. Establishes tactics, techniques, and procedures. Evaluates operational readiness of communications equipment, network devices, sensors, intrusion detection, and related support equipment.

2.3. Directs activities responsible for system analysis and design, programming, operations and maintenance, security, systems management, technical support, plans, implementation, and resource management. Implements and interprets policies, directives, and procedures.

2.4. Establishes training requirements and programs to meet local knowledge and certification requirements and to enhance professional awareness of technology.

2.5. Directs maintenance activities. Directs personnel employed in siting, deploying, inspecting, adjusting, removing, replacing, repairing, operating, and defending communications systems and related equipment. Prepares and analyzes reports encompassing siting, deploying, maintaining, installing, repairing, and removing communications systems and related equipment. Coordinates activities and resolves common problems. Directs overhaul and repair of communications systems and related equipment. Establishes local maintenance procedures and policies. Ensures work standards are maintained. Determines extent and economy of repair, including disposition of malfunctioning equipment.

2.6. Inspects and evaluates maintenance activities for compliance with directives. Evaluates, rates, and prepares reports. Recommends and implements corrective action for improved methods and procedures. Evaluates effectiveness of equipment usage, systems performance, customer service, supplies, system scheduling, processing, and maintenance.

2.7. Plans, programs, and develops budget inputs to ensure resource availability for operational and training requirements.

2.8. Manages plans, implementation, and development functions. Helps functional users define requirements. Recommends automated methods to enhance resource use. Supervises functional user requirements translation into automated systems capabilities. Organizes teams that use methodologies to meet mission requirements. Supervises test and evaluation efforts to determine performance. Organizes and participates in mission implementation and conversion. Ensures continued interface between functional users, and programming and operations personnel for implemented systems. Ensures compliance with standards for systems documentation.

### **Specialty Qualifications:**

3.1. Knowledge. Knowledge is mandatory of: techniques and procedures of systems analysis and design; project management, communications-computer processing; system operation and maintenance; system and equipment capability, capacity, and logic; personnel and equipment performance measurement; awards programs and manpower and organization; security, administrative contract, training, resource, records, publications, deployment, logistics, and base/unit functional management.

3.2. Education. Not used.

3.3. Training. Not used.

3.4. Experience. For award of the 1D791, qualification in and possession of 1D77X/X and experience managing and directing cyber defense activities.

3.5. Other. For award and retention of this AFSC:

3.5.1. 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.

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

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

# 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 [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.

Packets without the appropriate documents or a 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  
\_\_\_\_ (Initials)

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 24<sup>th</sup> 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.**