



DEPARTMENTS OF THE ARMY AND AIR FORCE

JOINT FORCE HEADQUARTERS-LOUISIANA
OFFICE OF THE ADJUTANT GENERAL
JACKSON BARRACKS
NEW ORLEANS, LOUISIANA 70117

Announcement Number: 24-050

POSITION TITLE: Cyber Defense Operations	AFSC 1D7X1	OPEN DATE: 11 July 2024	CLOSE DATE: 1 August 2024
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UNIT OF ACTIVITY/DUTY LOCATION: 236 th Combat Communications Squadron, Hammond, Louisiana	GRADE REQUIREMENT: Min: E-3 Max: E-7
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SELECTING SUPERVISOR: LTC Scott Bordelon	Position Number 1030255	START DATE NET: 1 OCT 2024
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AREAS OF CONSIDERATION

On-board LA ANG AGR (**Must Hold 1D7X1**)
Louisiana Air National Guard members (**Must Hold 1D7X1**)

MAJOR DUTIES

Please refer to attached pages for more info on the major duties and initial qualifications for this position for this AFSC or go to: <https://www.my.af.mil> to review the AFECD

INITIAL ELIGIBILITY CRITERIA

In addition to criteria listed on attached pages
- Security Clearance - Must attain and maintain: Top Secret

PREFERRED QUALIFICATIONS

In accordance with HRO and ANGI 36-101, the following documents have been requested by the Selection Official. Applications received that do not contain these requested items will not be screened-out by HRO; but it may adversely affect the selection.

1. Cover Letter
2. Resume
3. Last three (3) EPRs / OPRs
4. Letter(s) of Recommendation

ACTIVE GUARD AND RESERVE REQUIREMENTS

Initial tours for the LA ANG may not exceed 5 years. AGR tours may not extend beyond an Enlisted member's ETS or an Officer's MSD. Airmen must meet the minimum requirements for each fitness component in addition to scoring an overall composite of 75 or higher for entry into the AGR program. For members with a documented Duty Limitation Code (DLC) which prohibits them from performing one or more components of the Fitness Assessment, an overall "Pass" rating is required. Individuals selected for AGR tours must meet the Preventative Health Assessment (PHA)/physical qualifications outlined in AFI 48-123, Medical Examination and Standards. They must also be current in all Individual Medical Readiness (IMR) requirements to include immunizations. RCPHA/PHA and dental must be conducted not more than 12 months prior to entry on AGR duty and an HIV test must be completed not more than six months prior to the start date of the AGR tour. Enlisted Airmen who are voluntarily assigned to a position which would cause an overgrade must indicate such in writing; a voluntary demotion letter must be included with the application in accordance with ANGI 36-2503, Administrative Demotion of Airmen, when assigned to the position. Acceptance of demotion must be in writing and included in the assignment application package. Application Package will not be forwarded without Administrative Demotion statement. If a selectee does not possess the advertised AFSC, he/she must complete the required training/assignment criteria within 12 months of being assigned to the position. Failure to do so may result in immediate termination. Extension past 12-months will only be considered if the delay is through no fault of the applicant. Any further questions regarding the AGR program may be answered in ANGI 36-101.

SPECIAL ANNOUNCEMENT CRITERIA

- Upon selection additional medical verification will be required prior to start of AGR tour
- Any Individual(s) selected for this position must meet EFMP requirements for the duty location at time of assignment.
- Members that do not meet EFMP standards for the duty location may be subject to a rescinded offer of employment.
- Continuation beyond initial tour may be subject to evaluation based on AGR Continuation Board
- Selection is not a promise of promotion

APPLICATION PROCEDURES

Applications must be signed and dated. Applications received with an unsigned NGB 34-1 will not be forwarded for consideration. Per ANGI 36-101, the application package must include at a minimum items 1-3 listed below. If the required documents are not submitted, a letter of explanation must be included. Incomplete packages will not be considered for the position vacancy:

1. **NGB Form 34-1** (*announcement number and position title must be annotated on the form*)
2. **CURRENT full Records Review RIP** from Virtual MPF <https://vmpf.us.af.mil/VMPF/Hub/Pages/Hub.asp>
3. **CURRENT PASSING Report of Individual Fitness** from MyFSS/MyFitness <(must not show a "fitness due date" that is in the past) (or) a signed letter from the UFPM. If exempt, please include Form 469 with application)
4. **Items requested in the "PREFERRED QUALIFICATIONS" section above.**

Application Documents Order:

- 1. (Mandatory) NGB Form 34-1
- 2. (Mandatory) Records Review RIP
- 3. (Mandatory) **Passing** Report of Individual Fitness
- 4. (Optional) Cover Letter
- 5. (Optional) Resume
- 6. (Optional) Last three (3) EPRs / OPRs
- 7. (Optional) Letter(s) of Recommendation

EMAILING REQUIREMENTS:

Ensure all requirements are consolidated into **ONE single PDF** (adobe portfolio is not accepted) (consider printing signed documents to PDF prior to combining files)-Signatures may be stripped once they are saved. PDF File Name should be: Last Name, Announcement Number

Example: Doe, 24-XXX

Email Subject should be: Last Name, Announcement Number, Position Title

Example: Doe, 24-XXX, Cyber Defense Operations

Email Application Package to: ng.la.laarnq.mbx.agr-branch-air@army.mil

*** There is a known issue that digital signatures are being removed from the NGB Form 34-1 once combined as one PDF. To avoid this, once you sign and save the NGB Form 34-1, go to Print, then select "Microsoft Print to PDF". Click Print. Use this copy of the form to combine into the required documents and send to HRO. Always verify the signature is present before you sent to HRO. ***

QUESTIONS: Applicants may call HRO for initial review of application and to verify receipt prior to closeout date. DSN 278-8753/8754 or Commercial 504-278-8753/8754 cassie.l.ellis.mil@army.mil / khisha.m.donald.civ@army.mil. Assistance will be rendered in the order the request was received.

INSTRUCTIONS TO COMMANDERS/SUPERVISORS: Selecting supervisor will contact qualified applicants for interviews. After the Human Resources Officer HRO approves the selection package, the HRO office will send a notification letter to the Hiring Official who will in turn notify all applicants of their selection non-selection. The selection of an applicant is not final until the Hiring Official has been notified by of approval by ANG AGR Manager.

THE LOUISIANA NATIONAL GUARD IS AN EQUAL OPPORTUNITY EMPLOYER

All applicants will be protected under Title VI of the Civil Rights Act of 1964. Eligible applicants will be considered without regard to race, color, religion, gender, national origin, or any other non-merit factor. Due to restrictions in assignment to certain units and AFSC MOS some positions may have gender restrictions.

AFSC 1D771, Craftsman
 AFSC 1D751, Journeyman
 AFSC 1D731, Apprentice
 AFSC 1D711, Helper

★CYBER DEFENSE OPERATIONS

(Changed 30 Apr 24)

1. **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 through the Occupational Competency Model referenced in the Career Field Educations Training Plan (CFETP) available on e-pubs.

2. ★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. Mission Defense Activities conducts targeted defense of the DoDIN and other DoD systems to execute DAF operations. Operations focus on identifying, locating, and defeating specific threats that compromise the security of the communications, information, electromagnetic environment, or industrial systems through defensive and protective measures within a specified operational area. Operations in contested, degraded, and denied environments to include but not limited to DoD networks, airborne platforms, austere environments, AOC/JOCs (Air & Space Operations Center/Joint Operations Center), Weapons Systems, ICS (Industrial Control Systems) & SCADA (Supervisory Control and Data Acquisition) systems, and other interconnected devices that play a role in mission effectiveness.

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.

3. 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, 1D732X, 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.

3.4.4. For award of the 1D791, qualification in and possession of 1D77XX and experience managing and directing cyber defense 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 16-1405.

4. ***Specialty Shreds:**

<i>Suffix</i>	<i>Portion of AFS to Which Related</i>	<i>Suffix</i>	<i>Portion of AFS to Which Related</i>
A	Network Operations	P	Data Operations
B	Systems Operations	Q	Enterprise Operations
D	Security Operations	R	RF Operations
E	Client Systems Operations	W	Expeditionary Communications
K	Knowledge Operations	Z	Software Development Operations
M	Mission Defense Activities		

NOTE: Suffixes A, B, D, E, K, R sand Z are only applicable to the 3-skill level.