DEPARTMENT OF THE AIR FORCE
MASSACHUSETTS NATIONAL GUARD

Human Resources Office
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Hanscom AFB, Massachusetts 01731-3001

ACTIVE GUARD RESERVE (AGR) – MILITARY VACANCY ANNOUNCEMENT #102-25-40

OPEN DATE: 14 August 2025   **EXPIRATION DATE: 12 September 2025**

Open To: All current members or those eligible to become members of the Massachusetts Air National Guard holding the 1D7X1A or 1D7X1B AFSC's. Member must Cross-Train into the 1D7X1A AFSC.

Number of Positions:	**One**
Position Title:	**Information Technology Systems – Network Operations**
Unit/Duty Location:	**202d Intelligence Support Squadron, Otis ANGB, MA**
Minimum/Maximum Grade Authorized:	**SSgt E-5 / TSgt E-6**
Duty AFSC:	**1D771A**
Required ASVAB:	**Electrical = 60**
Security Clearance:	**Current TS//SCI**
PULHES:	**P=3, U=3, L=3, H=2, E=3, S=1**

POC: MSgt Ryan M. Pearson, (508) 968-7688 email: ryan.pearson.4@us.af.mil

HRO Remote: Mr. Christopher Walton (508) 968-4597, email 102.IW.HRO.Org@us.af.mil

POSITION IS CONTINGENT UPON THE AVAILABILITY OF FUNDS AND RESOURCES
PCS Authorized

SPECIALTY SUMMARY:

IT Systems personnel can perform three primary work roles: Technical Support Specialist, Systems Administrator, and **Network Operations Specialist**. IT systems technicians qualified as Technical Support Specialist manage and maintain client devices and accounts as well as routine tasks on network devices and infrastructure to troubleshoot and resolve network connectivity issues. At the intermediate and advanced proficiency levels, Systems Administrators manage and maintain server operating systems and software applications. **Network Operations Specialist** install, support, and maintain network infrastructure devices and systems. Each role requires a unique set of skills and competencies, and IT systems personnel may specialize in one or more of these work roles depending on their expertise, interests, and the position requirements. IT systems manage and perform Warfighter Communications in all environments in support of the overall requirements to survey, secure, protect, defend, preserve, design, build, operate, and extend data, networks, net-centric capabilities, and other designated systems. This Air Force Specialty Code incorporates the use of 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. DCWF work roles associated with this specialty will be list in the Career Field Education and Training Plan (CFETP).

DUTIES AND RESPONSIBILITIES:

Network Operations Specialist. IT systems personnel qualified as Network Operations Specialist, design, build, provision, maintain, and sustain information systems, including warfighter communications, within the Department of the Air Force (DAF). This role is responsible for deploying, sustaining, troubleshooting, and repairing standard voice, data, and video network infrastructure systems, IP detection systems, and cryptographic equipment. The individual is also responsible for fabricating, terminating, and interconnecting wiring and associated network infrastructure devices. They will also respond to service outages and interruptions to network operations.

SPECIAL REQUIREMENTS:

1. **Knowledge:** This specialty requires knowledge 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. The installation and maintenance management functions include wire transmission principles; electrical and light wave communications; wireless fundamentals, and cable testing procedures.

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. **Training**: For award of the 1D731X, completion of the suffix-specific initial skills training course is mandatory.

4. **Experience:**. The following experience is mandatory for award of the AFSC indicated:
   a. There are no specific upgrade requirements for the slick AFSC 1D7X1 not already defined in the training AFI.
   b. For award of the 1D751, qualification in and possession of 1D731X, and experience in suffix specific functions.
   c. For award of the 1D771, qualification in and possession of 1D751 and experience in suffix specific functions.
   d. For award of the 1D791, qualification in and possession of 1D77 and experience managing and directing cyber activities.

5. **Other:** The following are mandatory as indicated:
   a. For entry into this specialty:
      i. See attachment 4 in AFECD for additional entry requirements.
      ii. Personnel with 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 request an Exception to Policy (ETP) to waive minimum ASVAB requirements on a case-by-case basis.

b. For award and retention of these AFSCs:

    i. Must attain and maintain a minimum cybersecurity baseline certification based on position requirements IAW DAFMAN 17-1305, *Cybersecurity Workforce Improvement* as specified by AFSC shred and/or work role SEI:

    ii. 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.

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

c. Specialty requires routine access to classified information, systems, missions, and environments to include but not limited to Sensitive Compartmented Information Facilities (SCIF) and a multitude of emerging mission requirements in a highly contested domain IAW DoDM 5200.01-DAFMAN 16-1405.

d. Must be eligible for Top Secret (Tier 5) and maintain security clearance based on current position requirements.

    i. 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.

MINIMUM QUALIFICATION REQUIREMENTS:

1. Air National Guard, Air Force Reserve or the United States Air Force members who have not achieved a passing Fitness Assessment score are ineligible for entry into the AGR program.

2. Air National Guard members must meet the physical qualifications outlined in AFI 48-123 prior to entry on AGR duty.

3. An applicant on a medical profile may apply for AGR tours as long as meet the aforementioned requirement and subsequently are medically cleared off any DLC/medical profile prior to starting a new AGR tour.

4. Applicants who do not hold the duty AFSC for the advertised position must meet minimum ASVAB requirements.

5. Must meet any Special Requirements as specified in the Position Description.

6. Failure to obtain and maintain a SECRET or TOP SECRET (if applicable) security clearance will result in removal from the AGR program.

7. Selected individual must extend/re-enlist for a period equal to or greater than initial tour end date.

8. IAW ANGI 36-101, paragraph 5.3., to accept an AGR position, an applicant's military grade cannot exceed the maximum military authorized grade for the AGR position. Overgrade enlisted applicant must indicate, in writing, the willingness to be administratively reduced in grade when assigned to the position. Officers may not enter into the AGR program in an overgrade status.

9. IAW ANGI 36-101, paragraph 5.7, an individual must not have been previously separated for cause from active duty or previous Reserve Component AGR tour.

10. IAW ANGI 36-101, paragraph 5.10, applicants should be able to complete 20 years of active federal service prior to Mandatory Separation Date (MSD). Individuals selected for AGR tours that cannot attain 20 years of active federal service prior to reaching mandatory separation must complete a Statement of Understanding contained in Attachment 3 of ANGI 36-101.

11. IAW ANGI 36-101, paragraph 6.6.1., members should remain in the position to which initially assigned for a minimum of 24 months. TAG may waive this requirement when in the best interest of the unit, State, or Air National Guard.

12. Entry/retention requirements for AFS are outlined in the AFECD/AFOCD.

LENGTH OF TOUR:

Initial AGR tour orders are probationary. The probationary period will be a minimum three years. Follow-on tour will not exceed six years and will not be extended beyond an enlisted Airman's Expiration Term of Service (ETS) or an Officer's Mandatory Separation date (MSD).

APPLICATION REQUIREMENTS:

☐   1. NGB Form 34-1, signed **https://massnationalguard.org/assets/ngb-form-34-1.pdf**

☐   2. Current Report of Individual Personnel (RIP): Obtain from Virtual Military Personnel Flight (vMPF) – Self-Service Actions
   o   Select "Personal Data"
   o   Select "Record review/Update"
   o   Scroll to bottom on left hand panel click "view/print all pages"
   o   A printer friendly window should pop up to print, if not, right click on page and scroll down to print

☐   3. Copy of last promotion order (OFFICERS ONLY) may be obtained from PRDA

☐   4. Air Force Fitness Management System II (AFFMS) Fitness Report: Current, passing within 12 months

☐   5. Pre-Employment Reference Check Form **https://www.massnationalguard.org/assets/pre-employment-reference-check2.pdf** (not required for current permanent MA ANG AGRs)

☐   6. CORI, signed (not required for current permanent MA ANG AGRs)
https://www.massnationalguard.org/assets/cori-request-baker--2016.pdf

☐   7. Copy of driver's license, front and back (not required for current permanent MA ANG AGRs)

☐   8. Last 3 EPB/OPB *A MFR must be submitted for any missing EPR/OPR

☐   09. Retraining Acknowledgment Document (required for applicants who do not hold the AFSC – Contact HRO-Remote for template)

☐   Use the Wingman concept to proof read application

☐   All required documents must be submitted electronically as **ONE** .pdf file to Christopher Walton @ 102.IW.HRO.Org@us.af.mil NLT 2359 on the advertisement expiration date

☐   Include ONLY the documents listed above