



# TRADITIONAL OFFICER VACANCY ANNOUNCEMENT

FOR APPOINTMENT IN THE NEW JERSEY AIR NATIONAL GUARD



<b>NEW JERSEY AIR NATIONAL GUARD</b> 108th Wing McGuire Air Force Base, NJ 08641	<b>ANNOUNCEMENT #</b> LO-17S-25  <b>OPEN DATE:</b> 14 March 2025
<b>UNIT:</b> 227th Cyberspace Operations Squadron & 140th Cyberspace Operations Squadron	<b>CLOSE DATE:</b> 23 May 2025
<b>MAX AVAILABLE GRADE:</b> MAJ/O-4	<b>AFSC:</b> 17SXB
<b>POSITION TITLE:</b> Cyberspace Warfare Operations Officer (COMMISSIONING OPPORTUNITY)	<b>AREA OF CONSIDERATION:</b> <i>Nationwide</i>

**SPECIALTY SUMMARY:** *(As outlined in AF Officer Classification Directory):*

Operates cyberspace weapons systems and commands crews to accomplish cyberspace, training, and other missions. Operates cyberspace weapons systems, and commands crews to accomplish cyberspace, training, and other missions

**Duties and Responsibilities:**

Prepares, performs, and directs cyberspace operations and training. Shall lead, manage, and develop a team of cyber subject matter experts in performing comprehensive vulnerability analysis of a mission partner network. Performs information operations that protect and defend (or assess the capability to protect and defend) information and information systems by ensuring their availability, integrity, authentication, confidentiality, and non-repudiation. Evaluates and assesses vulnerabilities of customer network and application server hardware, operating system software, and peripheral network equipment. Conducts analyses of network usage, hardware and software capabilities, ineffective practices or procedures, equipment shortcomings, and other relevant factors. Able to enumerate, analyze, gain access, and exploit enterprise networks to highlight vulnerabilities and assess effectiveness of hardening actions. Able to write comprehensive technical reports and brief high-level stakeholders on vulnerabilities and risk mitigation. Able to perform cyber threat emulation of Advance Persistent Threat activity. Performs, supervises, or directs weapon system employment and associates crew activities. Conducts or supervises training of crew members. Ensures operational readiness of crew by conducting or supervising mission specific training. Develops plans and policies, monitors operations, and advises commanders. For award of 17SXB AFSC: Undergraduate Cyber Warfare Training. Advanced follow-on courses: Cyber Defense Analyst-Basic and Cyber Vulnerability Assessment/Hunter Training.

## Duties and Responsibilities: (Cont.)

- 2.1. Plans and prepares for mission. Reviews mission tasking and intelligence information. Supervises mission planning, preparation and crew briefing/debriefing. Ensures equipment and crew are mission ready prior to execution/deployment.
- 2.2. Operates weapons system(s) and commands crew. Performs, supervises, or directs weapons system employment and associated crew activities.
- 2.3. Conducts or supervises training of crewmembers. Ensures operational readiness of crew by conducting or supervising mission specific training.
- 2.4. Develops plans and policies, monitors operations, and advises commanders. Assists commanders and performs staff functions related to this specialty.
- 2.5. Provides a broad range of cyber-related expertise key to successful warfighting operations in the air, space, and cyberspace domains.
- 2.6. Provides specific cyber-space expertise of defensive cyberspace operators to enhance their ability to defend that terrain.

## Specialty Qualifications:

- 3.1. Knowledge. Required knowledge includes electronics theory, information technology, wired and wireless telecommunications, computer networking, supervisory control and data acquisition systems, vulnerability assessment techniques, operating system environments, programming, scripting, exploitation techniques, threat actor life cycle, malware components and techniques, mission and terrain analysis techniques, capability pairing, integrating intelligence, large force employment, and operational planning and governing cyberspace operations directives, procedures and tactics.
- 3.2. Education. Undergraduate or graduate education related to computerscience, computer engineering, or cyber security is desirable, but not required.
  - 3.2.1. Prior service 3D, 1D7, 1B4, or 1N4X1A commissioning Airmen will be accepted into the career field regardless of undergraduate degree possessed, provided they meet other acceptance criteria.

## APPLICATION PROCEDURES: *(Applications are due no later than close of business on closing date)*

- 1. Cover Letter
- 2. Professional Resume
- 3. College Transcript(s) (Required only for Commissioning Opportunity)
- 4. Current Report of Individual Person (RIP) from the vMPF (or equivalent from current service) (Required only for Prior Service )
- 5. Current Passing Fitness Assessment printout (or equivalent from current service) (Required only for Prior Service)
- 6. Last Three Performance Reports OPBs/EPBs or OPRs/EPRs (or equivalent from current service)(Required only for Prior Service)
- 7. 2 Letters of Recommendation
- 8. Air Force Officer Qualification Test (Required only for Commissioning Opportunity)

Application packages must be submitted in **ONE** PDF, include all requirements, and be received by the closing date.

## **SELECTION BOARD**

Qualified applicants will be scheduled for an interview once completed package has been received and reviewed. All packages will be considered for all vacancy announcements.

Selecting Official: Col Jason Tiger

Recruiting POC: TSgt Robert Budhan ([robert.budhan@us.af.mil](mailto:robert.budhan@us.af.mil) | 609-439-8425)

APPLICATIONS PACKAGES WILL ONLY BE ACCEPTED VIA E-MAIL ***(Incomplete applications will not be considered)***

EMAIL: [robert.budhan@us.af.mil](mailto:robert.budhan@us.af.mil)

SUBJECT: Wing, Rank, Last, First, MI: (ex. 17S\_MSgt Walker, Terrell R)

## **Additional Information:**

Vacancy announcement will be used fill multiple DSG positions.

Questions regarding application process should be directed to Capt Robert Spiegel, [robert.spiegel@us.af.mil](mailto:robert.spiegel@us.af.mil)