

**109 AW Airlift/Information Technology (IT) Systems
Vacancy Announcement
(DSG Enlisted)**

**NEW YORK AIR NATIONAL GUARD
109th AIR NATIONAL GUARD BASE**

109th Airlift Wing
Stratton Air National Guard Base
Scotia, NY 12302-9752

ANNOUNCEMENT NO:

DSG04-FY26

DATE:

24 September 2026

CLOSING DATE:

Until Filled

UNIT: 109th Communications Squadron
Stratton ANGB Scotia, NY 12302-9752

AFSC:

1D7X1

MAX AVAILABLE GRADE: SSgt (E-5)

AREA OF CONSIDERATION: NATIONWIDE:

POSITION TITLE: Information Technology (IT)
Systems

All Traditional Guardsman (includes technicians) who meet the
basic qualifications for this position.

[Anyone Eligible To Join The New York Air National Guard](#)

SPECIALTY SUMMARY *(As outlined in the current AFECD – 30APR2026)*

IT Systems personnel can perform three primary work roles: Technical Support, Systems Administrator, and Network Operations. IT systems technicians qualified as Technical Support 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 personnel 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 listed in the Career Field Education and Training Plan (CFETP).

DUTIES AND RESPONSIBILITIES *(IAW the current AFECD – 30APR2026)*

2.2. Technical Support. IT systems personnel qualified as Technical Support 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, video network, and cryptographic client devices in fixed and deployed environments. The individual will manage client user accounts and organizational client device accounts and perform, coordinate, integrate, and supervise network design, configuration, operation, defense, restoration, and improvements.

2.3. System Administrator. IT systems personnel qualified as a System Administrator design, build, provision, maintain, and sustain information systems, including warfighter communications, within the Department of the Air Force (DAF)... The individual will install, support, and maintain server operating systems or other computer systems and the software applications pertinent to its operation, while also ensuring current defensive mechanisms are in place. They will also respond to service outages and interruptions to network operations and administer server-based networked systems, distributed applications, network storage, messaging, and application monitoring required to provision, sustain, operate, and integrate cyber networked systems and applications in garrison and at deployed locations.

2.4. Network Operations. IT systems personnel qualified as Network Operations, 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.

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.

QUALIFICATIONS AND SELECTION FACTORS:

3.1. 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.

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.

TO INQUIRY ABOUT THIS or ANY 109TH AIRLIFT WING POSITIONS:

**Please Contact The 109th Recruiting Office @ 518-344-2201 or
109aw.airwing.recruiting@us.af.mil, with any Qualification/Eligibility or
Vacancy Questions.**