

**ALABAMA ARMY NATIONAL GUARD  
ACTIVE GUARD RESERVES (AGR)  
STATEWIDE VACANCY ANNOUNCEMENT #23-096**

**GRADE:** WO1-CW2  
**POSITION:** Network Manager / Info SVC Tech  
**IPPS-A Position #:** 03154096  
**FEMALE ASSIGNMENT ELIGIBILITY:** YES  
**OPENING DATE:** 24 March 2023

**MOS:** 255A  
**UNIT:** HHD, 1ST BN, 20TH SFG(A)  
**LOCATION:** Fort Payne, AL  
**CLOSING DATE:** 23 April 2023

**Area of Considerations:**

Open Statewide to all Military Technician and Traditional Guardsman in the grade of WO1-CW2 who are members of the Alabama Army National Guard.

Applicant must have or be able to attain a TS/SCI security clearance. Applicant must have or be able to attain an Information Assurance Technician Level II certification (SEC+) within 6 months.

**SM MUST ALREADY BE AWARDED A 255A MOS.**

**Duty Position Job Description/Criteria:**

Serves as the Network Manager for the Commander 1st BN, 20th SFG(A). Manages, troubleshoots, and maintains the network infrastructure for 1st BN, 20th SFG(A)s wide area network (WAN) and local area network (LAN). Works with technical support personnel in resolving critical problems. Implements and tracks diverse network protocol schemes, perform network baseline monitoring, and network capacity management. Responsible for configuring network devices, performing network diagnostics, analyzing network traffic patterns; and installing network software fixes and upgrades. Uses remote management software tools to maintain and update configuration, protocol, and user/system files. Administers customer accounts, diagnoses, and resolves operating problems, maintains documentation of networks configuration including schematic diagram with layout and location of all components, executes systems backups, and ensures that proposed software applications will function in the current network environment. Implements the standard operating procedures for all devices on the network. Reviews and evaluates proposed software. Analyzes equipment and software reliability and utilization reports to identify and define problem areas and to establish end-to-end systems performance levels. Analyzes network utilization statistics, performance measures, and system profiles to ensure network robustness. Identifies potential performance or capacity problems and plans for changes to avert problems; and analyzes systems malfunctions and implements necessary corrective actions. Executes procedures and coordinates corrective action to optimize network performance. Conducts performance tuning activities designed to optimize data management processes and recommends performance enhancements such as increasing storage capacity or modifying interfaces. Monitors and reports network systems performance to interpret results and implement performance enhancements. Evaluates overall enterprise performance against operational reliability standards. The work consists of analyzing requirements relative to the enterprise architecture and telecommunications infrastructure.

**Qualification / Eligibility Requirements:**

1. Must be a Federally recognized member of the Army National Guard of Alabama.
2. Must be able to serve at least 3 years in an active military status prior to: (a) Completing 18- years of active Federal service, or (b) The date of mandatory removal (without any extension under any provision of law or regulation from Ready Reserve status based on age or service as prescribed by current directives).
3. Meet medical standards as prescribed by AR 40-501, chapter 3, 4 or 5.
4. Must meet physical standards prescribed by AR 600-9.
5. Must not be under current suspension of favorable personnel actions.
6. Applicants who voluntarily separate from the AGR program for one or more days are not eligible to reenter the program for one year from date of separation.
7. Applicants must not be entitled to receive Federal military retired or retainer pay, receive Federal civil service annuities, or be eligible for immediate Federal civil service annuities.
8. Individuals who voluntarily resign from the AGR program in lieu of adverse personnel actions are not eligible to reenter the program.
9. Individuals who have been separated from other military services for cause, unsuitability, or unfitness for military service (other than temporary medical disability) are ineligible to enter the AGR program.
10. Individuals who would attain 18 or more years of active military service during their initial tour period of AGR duty are ineligible to enter the AGR program.

11. Individuals involuntarily separated from the AGR program are not eligible to reenter the program.
12. Eligibility of females will be consistent with existing Department of the Army Combat Exclusion policies. Selection and nomination will be made from those applicants' determined best qualified in terms principally involving experience, demonstrated ability, performance, training and education.
13. Must be eligible for AGR service IAW AR 135-18.
14. Must be Airborne qualified or able to pass an Airborne Physical and become Airborne qualified within 12 months from selection of the position.
15. Must be able to obtain and maintain a top secret clearance. Security clearance must not be suspended or denied.
16. Must be MOSQ.

#### **Additional Requirements:**

1. Must meet the physical qualifications outlined in AR 40-501, as appropriate. Must comply with the military duty eligibility requirements IAW DA Pam 611-21.
2. Must not be flagged for weight, APFT, security violations or pending any adverse actions.
3. This position requires some travel and training away from home station.
4. Candidates will be evaluated based on their education, experience, training, and performance. Consideration will be based on available information contained in the individual's application and personal interview.
5. The Alabama National Guard is an Equal Opportunity Employer. All qualified applicants will receive consideration for this announcement without regard to race, color, religion, national origin, or gender.

#### **Technical Requirements:**

Must have a broad range of advanced knowledge and experience in security concepts, tools, equipment and implementation to include but not limited to Cisco Identity Services Engine (ISE), Cisco Stealthwatch, Cisco Prime Infrastructure, Cisco Firewalls, Wireless Security, Cisco ISO-XE Zone Based Firewalls, Cisco Access Control List, Router and Switch Security such as control plane security policies, NSA Encryption Devices such as KG-250 and KG-175 In-Line Network Encryptors (INE), Common Access Card/Multi-Factor Authentication integration, Physical Security, Data Integrity via Hashing, IEEE 802.1X Authentication, Simple Network Management Protocol Version 1 2 and 3, Radius, Cisco TACACS, Data Security via Encryption, Public Key Infrastructure, Virtual Private Networking, Network Security, Microsoft Active Directory queries; integration and authentication, Compliancy Scanning and Defense Information Systems Agency (DISA) Security Technical Implementation Guides (STIGs).

Must be experience in advanced Wide Area Network (WAN) routing, routing protocols, network engineering and architecture to include but not limited to, Prefix List, Route-Maps, Route Redistribution, Policy Based Routing, Virtual Routing and Forwarding (VRF), Multiprotocol Label Switching (MPLS), Network Address Translations/Port Address Translations, Quality of Service, Cisco Service Level Agreement Protocol, Hot Standby Routing Protocol, Generic Route Encapsulation (GRE) Tunneling to include Dynamic Multipoint Virtual Private Network (DMVPN), IP Multicasting, Cisco Embedded Event Manager (EEM), Open First Shortest Path (OSPF), Enhanced Interior Gateway Routing Protocol (EIGRP), Border Gateway Protocol (BGP), and static routing as well as advanced knowledge in route predictions, manipulation, and troubleshooting.

Possess advanced knowledge and experience in Local Area Networking (LAN) engineering and architecture to include but not limited to Cisco Switch Virtual Device Contexts (VDC), Cisco virtual Port Channel (vPC), IEEE Port Channels, Virtual Local Area Networks (VLAN), Switch Virtual Interfaces (SVI), Cisco VLAN Trunking Protocol (VTP), Cisco Discovery Protocol (CDP), Cisco Port Security, Spanning Tree Protocol (STP), Wireless access-points and Cisco fabric extenders. Advanced knowledge and experience in a broad range of Cisco Systems to include Integrated Service Routers (ISR), Aggregate Service Routers (ASR), Catalyst Switches, Nexus Datacenter Switches, Cisco Identity Services Engine, Cisco Stealthwatch, Cisco Prime Infrastructure, Adaptive Security Appliances (ASA), Cisco VoIP Unified Call Manager and clustering, Cisco Emergency Responder (CER), Cisco Call Manager Express, Video Telepresence and Conferencing bridges, and end user Video Conferencing Systems.

Must have knowledge and experience in a broad range of Software and Operating Systems to include Windows Server 2000, 2003, 2008, 2016, and 2019 OS, Windows 10 OS, Microsoft Exchange, Microsoft Office 365, Solarwinds Network Engineering Toolset, File Transfer Programs such as Titan FTP, File Transfer Protocols such as FTP; SFTP; and SCP, Secure Shell (SSH) Protocol, and VMware virtualization ESXi and vSphere. Knowledge and experience in various Voice, Video and Data communications and Fiber, Copper, Radio and Satellite

communications transports and troubleshooting tools to include but not limited to Voice over IP, Public Switched Telephone Network (PSTN)/Plain Old Telephone Service (POTS), voice and video compression codec's; transcoding; and bridges, Frequency Divided Multi-Access (FDMA) and Time Divided Multi-Access (TDMA) satellite communications, Spectrum Analyzers, Wireless Ethernet Analyzers, Multiplexers, and Single and Multi-Mode fiber; Ethernet; and Wireless Ethernet modules and tools.

Provides tactical and garrison communications support during the full range of special operations missions; coordinates with internal and external partners to determine equipment requirements and submits necessary frequency and satellite access requests; obtains and stores classified COMSEC; maintains and operates HF, VHF, UHF, and all variants of Special Operations Deployable Nodes.

**If interested in applying for this position, forward the following documents with this checklist on top:**

1. NGB Form 34-1 dated Nov 2013 (AGR Application).
2. Copy of current MEDPROS IMR Report.
3. Copy of last 3 OERs.
4. Current ORB.
5. Last 3 record APFTs (DA 705) and
6. A current height/weight statement from Commander, which includes your height/weight.
7. DA 5500/5501 (if applicable)
8. Copies of all DD 214's
9. Current RPAM Statement.
10. If your current grade exceeds the maximum grade of this announcement, you must submit a statement indicating willingness to accept an administrative reduction.
11. Memorandum from supervisor acknowledging your interest in the position (For current AGR members only).

Application packet must be received NLT COB on **23 April 2023**. Please email packet to SFC Azur S. Prad, [azure.s.prad.mil@army.mil](mailto:azure.s.prad.mil@army.mil) and [ng.al.alarng.list.j1-mdm@army.mil](mailto:ng.al.alarng.list.j1-mdm@army.mil). **All documentation must be combined into a single PDF Packet.** Any questions concerning this announcement contact SFC Prad, at the above email or call 334-271-7419.

**FAILURE TO COMPLY WITH THESE PROCEDURES WILL RESULT IN RETURN OF APPLICATION WITHOUT ACTION. INCOMPLETE APPLICATION PACKETS WILL NOT BE PROCESSED. APPLICATIONS RECEIVED AFTER CLOSING DATE WILL NOT BE PROCESSED.**