POSITION: Maintenance Technician (MT)- Intermediate
Work Location: Beale AFB, CA
Required Clearance: TS/SCI

E&M Technologies, Inc is seeking **Maintenance Technician – Intermediate** to support a Federal Government Client.

Position Requirements:
- Monitors the SIGINT system and networks health/status (Sensor, platform, network paths to include crypto, DCGS SIGINT systems, and SIGINT related enterprise services)
- Monitors the networks connections between the SIGINT sensors and ground equipment
- Coordinates efforts for sensor/system and network restoral
- SME that provides SIGINT and networks sustainment support during system upgrades
- Provides comprehensive analysis, diagnostics and fault isolation for the SIGINT systems and networks associated with ground components
- Provides comprehensive analysis, diagnostics and fault isolation for the SIGINT systems associated with End-to-End network paths
- Supports post upgrade SW/HW efforts IAW tech data, TTPs, and OIs. Provides OJT to AFP and identifies SIGINT and networks sustainment support improvements that reduce logistics footprint
- Pre-mission responsibilities
- Ensures SIGINT system and networks readiness, system/mission configuration relative to the sensor or communication link
- Performs SIGINT and network pre-mission tasks (system reboots, ground rings, etc.)
- Completes SIGINT and networks data input for mission template
- Mission execution responsibilities
- Provides real-time SIGINT and networks assistance to pilots, maintainers, operators and users
- Documents issues with SIGINT End-to-End processes/systems
- Monitors SIGINT sensor and networks; takes appropriate action to restore sensor and networks capabilities using Government provided tools to perform process resets, power cycles, etc.)
- Monitors all SIGINT related networks paths; takes appropriate action to restore communication
- Monitors all SIGINT related DCGS systems and takes appropriate action to restore systems/processes
- Post-mission responsibilities
- Evaluates SIGINT sensor/ground and networks anomalies such as maintenance actions and Incident tickets
- Submits SIGINT and networks Incident tickets and performs SW (in addition, HW for Legacy) maintenance actions as required

- Completes SIGINT End-to-End mission debriefs and ensures appropriate maintenance personnel are aware of issues
- Military SIGINT domains to include U-2, Global Hawk, MQ-1 and MQ-9 sensors and processing, exploitation and dissemination (PED) architectures
- UNIX (Solaris or Linux) and Microsoft Windows system administration
- COTS or GOTS software solutions used by DCGS operators and analysts (CICS, RIM, CETS, etc)
- Administer (containers, storage and resources) and cloud infrastructure (AWS, Azure, OpenStack, etc.)
- Software development methods (shell scripts, JavaScript, Python, PHP, C/C++, C#, Java, XML, HTML, etc.)
- Oracle database system administration
- x86-based server hardware and troubleshooting methods
- Serena (ADSM) trouble ticket reporting system
- Understanding of cyber security tools and methods

Required Experience:
- 5 or more years of Information System Security Management
- 5 or more years of DCGS experience

Required Certifications:
- DoD 8570.1 (IAT Level II or IAM Level I)
- DoD 8570.1 (IASAE Level I)

Required Education:
- Associate degree in Technical Field
- 10 or more years of DCGS experience

To Apply for this Position:
You must have the Required Qualifications in your resume to be selected as a candidate.

Send your resume to emtech@eandmtech.com