



E&M TECHNOLOGIES, INC.

854 Woodmoor Acres Dr.,
Monument, CO, 80132

Job title: Unified Capabilities Senior SME

Location: Sierra Vista, AZ

Security Clearance Required: Top Secret

This position requires Shift Work

E&M is actively seeking a UNIFIED CAPABILITIES SENIOR Subject Matter Expert in support of the United States Army Regional Cyber Center-Continental United States.

Responsibilities:

The Unified Capabilities (UC) Senior SME will configure, operate, monitor, secure, and sustain the Enterprise Telephony Firewall Management (ETFM) system and the enterprise theater Voice over IP (VoIP) Edge/Session Border Controllers (EBC, SBC), Call Processing Managers and VoIP equipment on multiple Department of Defense (DoD) networks at multiple locations. Typical daily duties will include:

- Monitor, detect, alert, block, report, and store modem voice, data, fax, secure telephone equipment (STE), or video teleconferencing communications attempting to transit a telephone switch.
- Monitor, detect, alert, block, report, and store modem voice, data, fax, secure telephone equipment (STE), or video teleconferencing communications attempting to transit a telephone switch.
- Perform network management to ensure applicable firewall ports and protocols are open to allow ETFM users to access the regional enterprise management and database servers.
- Troubleshoot and monitor appliances for failures and alarms.
- Install, configure, and maintain a lab environment in support of Information Assurance Vulnerability Alert (IAVA) testing/patches and system/database upgrades.
- Maintain accurate system diagrams.
- Ensure daily backup of servers and databases onto the Storage Area Network (SAN) and other backup media and ensure data is current, available, and usable.
- Provide database administration for the regional ETFM database servers. Perform proactive database administration tasks to prevent database error and maintain database availability.
- Operate, monitor, sustain, and secure VOIP technologies such as IP-PBX, IP telephony, VOIP handsets, call control managers, SBCs and EBCs.
- Provide video teleconferencing (VTC) infrastructure device system administration support and operate, monitor, sustain, and secure VTC endpoints, IP VTC Proxy and security boundary devices, VTC device NetOps tools, and IP VTC bridges and conference data storage solutions.

Skills and Experience Required:

- Minimum five (5) years demonstrated/practical hands-on experience working in a DoD enterprise Unified Capabilities environment.



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- Experience with SecureLogix Enterprise Telephony Management System (ETMS).
- Working knowledge of Defense Information Systems Agency (DISA) Security Technical Guides (STIG) for Voice and (VoIP).

Certificates Required:

- DOD 8570 applicable certifications for IAT level II- any ONE of the following would qualify: GSEC, Security+CE, SSCP, CCNA-Security
- Cisco Certified Network Professional (CCNP) Voice

Education Required:

- High school education or equivalent

E&M Technologies offers competitive salaries, medical benefits, and a 401k plan.

To Apply for this Position:

You must have the listed skills and experience in your resume to be selected for an interview. Send your resume to emtech@eandmtech.com