

Position Summary

Location	Quantico, VA	Req'd Travel	15%
Reports To	Director, Network Performance & Video Solutions	Manage Others	No
Department	Network Performance & Video Solutions	Employee Type	FT, Exempt
Division	Professional Services	Clearance	Top Secret(SCI Eligibility Preferred)
Req'd Experience	5+ years of network video experience	Base Pay	Competitive
Req'd Education	4 year degree in related discipline or relevant experience	Other Pay	401K, Medical, Dental, Vision, Life, STD, LTD, LTC

Description: Integrio collaborates with Federal clients to effectively select, acquire, implement and support IT solutions that sustain and support their organizational missions, at the best value. We place the satisfaction of our customers as our highest priority; this is reflected in our enthusiasm for introducing innovative technologies and industry best-practice methods to solve their problems.

The Network Video Engineer will perform tasks in support of the Video Surveillance Unit Mission within the Federal Bureau of Investigation's various programs including but not limited to Counter terrorism, and Cybercrimes.

Essential Functions:

- Design and develop enterprise network A/V services for video surveillance applications.
- Develop and execute hardware and software test plans in order to identify problems and their causes.
- Ensure that testing conclusions and recommendations are fully supported by test results, and project managers are fully informed of testing status and application deviations from documented user requirements.
- Prepare milestone status reports, deliveries and presentations on the system test and evaluation concept to colleagues, subordinates, and end user representatives.
- Analyze system usage, operations and industry best practices to continually enhance operational capabilities of enterprise services.
- Analyze existing and emerging technologies in order to set standards for the network audio and video peripherals and components.
- Evaluate (to include market research and interfacing with vendors) new audio and video technologies and makes recommendations to project managers regarding the integration of these technologies into the existing standards.
- Analyze user requirements, procedures, and problems to automate or improve existing system capabilities, workflow, and scheduling limitations.
- Cognizance of the overarching INFOSEC and COMSEC security requirements for the sponsor's network.
- Analyze or recommend commercially available hardware and software when applicable.
- Define standard equipment, develop engineering templates and provide recommendations during engineering reviews.
- Design and develop solutions to complex applications problems and system administration issues.

- Plan new configurations for integration into the audio and video system, using knowledge of the performance characteristics of the systems being added and the specifications for interfaces to insure effective integration and optimal performance.
- Administer servers, desktop computers, routers, switches, firewalls and Active Directory.
- Perform basic troubleshooting.
- Performs the installation and administration of Video Management Software including but not limited to the Milestone Systems XProtect Enterprise and Corporate products.
- Performs installations and administration of IP camera technologies within video surveillance applications

Knowledge and skills:

- Detailed understanding of OSI and TCP stack with emphasis on computer architecture and networking protocols and troubleshooting with WireShark
- Working knowledge of MS Office suite of products
- Familiarity with iDRAC, Lifecycle Manager
- Excellent organizational and time management skills
- Ability to set goals and work independently
- Ability to work under time pressure and deadlines
- Proficient in MS suite of products
- Strong problem solving abilities
- Proficient in the English Language

Education and work experience:

- Bachelor's degree in Computer Science or related discipline or equivalent combination of education and experience
- 5+ years of experience with Storage Provisioning, RAID levels.
- Experience in installing and configuring a current desktop/server operating system
- Experience in the installation, backup and restore of managed systems which are hosted in a ESXi/vmWare environment (vSphere, vCenter)
- Experience with Cisco Remote connectivity (VPN Client/AnyConnect)
- Current certifications in one or more of the following: CCNA, CCNP or CCIE with a minimum of 3 years of applicable experience

Driving Classification: Must have a valid DMV driver's license

EEO Statement: Integrio is an Equal Opportunity Employer/Affirmative Action Employer (M/F/D/V). It is the policy of Integrio to ensure equal employment opportunity in accordance with Executive Order 11246, as amended and all applicable federal regulations and guidelines. Employment discrimination against employees and applicants due to race, color, religion, sex (including sexual harassment), national origin, disability, age (40 years old or more), or veteran status is illegal. Integrio managers and employees will comply with state and federal equal employment laws, rules, regulations and guidelines experience.

Integrio utilizes E-Verify.