**IITC Core Competencies/Services**

**System Engineering**

IITC provides our clients with expert technical assistant and consultation for current and future IT projects and programs. We have expertise in the following service areas: system engineering, IT strategic planning, IT processes and metrics, architecture, process re-engineering, solutions delivery and strategies, multiplatform integration, and system life-cycle planning and support.

**Program and Project Management**

We understand the many benefits of good program and project management when done correctly: better efficiency; defined requirements, solutions, and schedules; mitigated risk, and enhanced customer satisfaction. IITC has experienced professional PMs to support: program and project management, assets and infrastructure, budget, it organization and structure, change management, quality assurance, process re-engineering, technical documentation, system life-cycle planning and support, consulting, needs assessment, requirements, licensing. Several hold industry certifications such as the Project Management Professional (PMP) and the Information Technology Infrastructure Library (ITIL).

**Network and Telecommunication Engineering**

Our staff is very familiar with information technology and the challenges of providing transport services in the secured environment. Many of our engineers have recognized industry certifications (Sec+, CISSP, CCNA, CCNP, ISSEP, etc.). IITC provides secure engineering solutions include assessments, security integration, development, and training creation and delivery. Our services include: network and telecommunication engineering, architecture, encryption, information security, deployment, integration, tools, technical support, software configuration, infrastructure development, LAN/WAN, Wireless, and SATCOM systems, traffic analysis and optimization; and network problem troubleshooting and resolution.

**Network Operations, Enterprise Management**

**System Administration and Software Support**

**Audio Visual and Multimedia Engineering**

**Generic Vacancies**

**Network Engineer**

Candidate will support the translation of business requirements into network solutions (e.g., LAN, CAN, WAN, Voice and SATCOM) requirements, designs and orders.  Also, candidate will provide in-depth engineering analysis of network alternatives for medium and large-scale telecommunication infrastructures.  Provide interface support to network and telecommunications end users, operations personnel, and strategic program management.

Technical degrees and certifications (Sec +, CISSP, CCNA, etc.) are preferred.

**Audio Visual and Multimedia Engineer**

Candidates will provides design, installation and maintenance of Audio-Visual/Multimedia (AV/MM) systems. The AV/MM Engineer is also responsible for the configuration management (CM) of developmental and operational AV/MM systems. Will train Government customers in proper use of AV/MM systems. Last, candidates will provide Tier 1 (Help Desk) problem identification, diagnosis and resolution of problems.

Technical degrees and certifications (Sec +, CTS, etc.) are preferred.

**Specific Vacancies**

**Linux System Administrator (Enterprise Email):**

**Description:** Provide intermediate to advance Linux user and server support. Responsibilities of this position include, but not limited to: user account administration, kick start installations, virtual server deployments, software installation, system updates, troubleshooting linux operating system and hardware failures, monitoring servers for health and status.

Candidate should be proficient in the following: DNS, NFS, yum, LVM, rsyslog, VMware, Centrify, SAN configuration on physical server, networking, Big Brother/Xymon, Puppet, clustering, shell and Python scripting. Candidate must also have a working understanding of AWS and cloud computing.

**Qualifications:** Candidate must have Ten (10) years’ experience and a Bachelor’s degree in a technical discipline. Five (5) years of additional system administration experience may be substituted for a bachelor’s degree.

Position requires a TOP SECRET/SCI clearance with a Full Scope Polygraph screening.

**System Engineer (Service Now Developer):**

**Description:** The candidate will configure/customize the ServiceNow system to fulfill customer requirements. This includes building service requests from customer requirements, use workflows to manage data flow from the customer to the support teams providing the service, use scripting tools and ServiceNow functionality to automate rote tasks being done, perform system and integration testing with sample and live data, monitor health, usage and overall compliance of the system. Must have working knowledge of CSS and other web technologies, and detailed knowledge of ServiceNow’s implementation of JavaScript. Candidate may be required to respond to after-hours requests as required in a 24 x 7 environment.

**Qualifications:** Candidate must havefourteen (14) years’ experience and a Bachelor’s degree in a technical discipline. Five (5) years of additional SE experience may be substituted for a bachelor’s degree

Position requires a TOP SECRET/SCI clearance with a Full Scope Polygraph screening.