

LGS GSA IT Professional Services Labor Category Descriptions

a. The commercial job title descriptions are provided below.

(1) **IT Technician**

Minimum/General Experience: A technician with a minimum of 8 years experience in site survey, installation, maintenance and field support for a range of telecommunications and ADP systems.

Functional Responsibility: Capable of working independently in troubleshooting hardware and LAN/WAN trouble calls, and leading site installations.

Minimum Education: Minimum of a high school diploma and training in a variety of telecommunications or ADP systems.

(2) **Hardware Technician**

Minimum/General Experience: A minimum of 3 years experience in installation and maintenance of a range of telecommunications or ADP hardware.

Functional Responsibility: Provides installation and maintenance support to team leaders.

Minimum Education: Minimum of a high school diploma and training in specific equipment and functions.

(3) **Senior Consultant**

Minimum/General Experience: At least 15 years experience in the IT/Telecommunications industries. Has a broad range of IT industry experience and is recognized as a subject matter expert in one or more fields. A senior consultant will have excellent communication skills and will be articulate with the most senior levels of management.

Functional Responsibility: Acts as lead for large complex projects and directs other team members.

Minimum Education: BS/MS degree (or equivalent) with focus in Computer Science, Electrical Engineering, or comparable technical or scientific discipline.

(4) **Principal Information Engineer**

Minimum/General Experience: An expert in his/her field of technical expertise, with typically at least 10 years of solid technical experience in the IT industry. A Principal Information Engineer will have experience on a wide range of systems and be capable of designing and managing the delivery of systems integration solutions.

Functional Responsibility: Acts as lead for large projects and directs other team members.

Minimum Education: BS/MS degree (or equivalent) with focus in Computer Science, Electrical Engineering, or comparable technical or scientific discipline.

(5) **Senior Technical Specialist**

Minimum/General Experience: At least a minimum of 6 years experience in IT. Will have had progressive experience in the full software development cycle or telecommunications systems design and implementation.

Functional Responsibility: Capable of operating independently and leading a team in performance of assignments.

Minimum Education: BS degree (or equivalent) with focus in software and telecommunications systems integration or comparable technical discipline.

(6) **Technical Specialist**

Minimum/General Experience: An experienced computer professional with experience in systems integration/networking or implementing and maintenance of software applications, with in-depth knowledge of either UNIX or PC systems and relevant development systems.

Functional Responsibility: Provides technical support to team leaders.

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Minimum Education: A minimum of a high school diploma and training in one or more networking areas.

(7) System Administrator

Minimum/General Experience: A computer professional with experience of installing and operations support of operating system and commercial applications software, including networking and standalone systems. Optimizes system operation and resource utilization, and performs system capacity analysis and planning.

Functional Responsibility: Capable of operating independently and leading a team in the performance of assignments.

Minimum Education: A minimum of a high school diploma and training in one or more networking areas.

(8) Program Manager

Minimum/General Experience: A specialist with a minimum of 8 years experience in Program Management.

Functional Responsibility: Serves as the Contractor's authorized interface with the Government and is responsible for overall contract performance. Responsible for formulating and enforcing work standards, assigning contractor schedules, reviewing work discrepancies, supervising contractor personnel and communicating policies, purposes and goals of the organization to subordinates.

Minimum Education: BS/MS degree (or equivalent) with focus in Program and Contract Management discipline.

(9) Project Manager

Minimum/General Experience: A specialist with a minimum of 6 years experience in Project Management.

Functional Responsibility: Serves as the project manager for a task order or a group of task orders affecting the same system and shall assist the Program Manager in working with the Government. Under the guidance of the Program Manager, responsible for the overall management of the specific task order(s) and insuring that the technical solutions and schedules in the task order are implemented in a timely manner. Performs enterprise wide horizontal integration planning and interfaces to other functional systems.

Minimum Education: BS/MS degree (or equivalent) with focus in Program/Project Management discipline.

(10) Internet Security Engineer

Minimum/General Experience: An expert in the field with typically at least 6 - 8 years of solid technical experience. The Internet Security engineer will be experienced in the design, development, implementation of secure communications systems and be capable of recognizing and dealing with attacks on secure communications systems. Detailed knowledge of security algorithms for public key, symmetric key and authentication algorithms including the protocols that use these algorithms. Experience with the building blocks of modern security systems, such as LDAP Servers, Certificate Authorities, Key Management Systems and underlying standards. Experience with recommendations for these blocks, such as X.509, IPSEC, IKE (Oakley resolution with ISAKMP) and SET. Experience with performing attack analysis on protocols and systems a plus.

Functional Responsibility: Acts as lead for large projects and directs other team members.

Minimum Education: MS degree in Electrical Engineering, Computer Science or industry equivalent experience.

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(11) Senior Systems Architect

Minimum/General Experience: Microsoft™ or industry Certified System Engineer. Must be certified in the appropriate Microsoft™ Back Office products and have experience in designing complex systems and producing formal implementation plans.

Functional Responsibility: Acts as systems architect/team leader in multi-engineer teams, working on networking and communications projects. Assumes primary responsibility for system design, implementation, consults with clients to determine needs and meets with clients on an on-going basis throughout system development. Performs task analysis to determine resources needed and supervises network and communications engineers and other personnel participating on the systems team. Integrates Microsoft™/Novell™/Bayan Vines™/DEC™, etc. technologies.

Minimum Education: MS degree in the sciences or business, or industry equivalent experience.

- b. The IT Professional Services pricelist is provided below.
 - (1) The hourly rates specified below shall apply regardless of whether the services are performed by LGS or its subcontractors.
 - (2) The charges apply to purchases of contracted professional services during normal business hours (Monday – Friday, 8:00 a.m. – 5:00 p.m., exclusive of Government, LGS Innovations LLC or local holidays). In those instances where an ordered service cannot be supported from within a 50 mile radius, LGS Innovations LLC will, upon receipt of an order for services, provide the procurement office a not-to-exceed estimate of the travel and per diem costs for that specific order.