Authorized Federal Acquisition Service

Information Technology Schedule Pricelist

General Purpose Commercial Information Technology

Equipment, Software and Services

Special Item No. 132-51 Information Technology Professional Services

Point of Contact: Ganesh Ekambaram

EGB Systems & Solutions, Inc.

1234, Summer Street, 6th Floor, Stamford, CT - 06905

Phone: 203-653-2741; Fax Number: 866-693-5396

support_gov@egbsystems.com

www.egbsystems.com

Contract Number: **GS-35F-0157V**

Period Covered by Contract: **1/8/09 through 1/7/14**

General Services Administration
Federal Acquisition Service

Pricelist current through Modification **PO-001** dated **07/19/2009.**

Products and ordering information in this Authorized FSS Information Technology Schedule Pricelist are also available on the GSA Advantage! System. Agencies can browse GSA Advantage! by accessing the Federal Acquisition Service's Home Page via the Internet at http://www.fss.gsa.gov/

Table of Contents

Information for Ordering Activities

1a. Table of Awarded Special Item Numbers (SINs):
(Please refer to page #4 for a more detailed description)

     SIN 132-51 – Information Technology (IT) professional services

1b. Lowest priced Model Number   Please refer to our rates on page #4
and Lowest Price:

1c. Labor Category Descriptions: Please refer to page #6

2. Maximum Order: $500,000.00

3. Minimum Order: $100.00

4. Geographic Coverage: Domestic only

5. Point of Production: Not Applicable

6a. Discounts: Prices shown are NET Prices

6b. Government Educational Institutions: Up to 5%

7. Prompt Payment: 1% / 30 days

8. Quantity/Volume: None

9a. Government purchase cards *are accepted* at or below the micro-purchase threshold.

9b. Government purchase cards *are accepted* above the micro-purchase threshold.

10. Foreign items: None

11a. Delivery Time: To be negotiated with ordering Agency

11b. Expedited Delivery: To be negotiated with ordering Agency

11c. Overnight & 2 Day Delivery: To be negotiated with ordering Agency

11d. Urgent Requirement: To be negotiated with ordering Agency

12. F.O.B Point(s):   Destination

13. Ordering Address: EGB Systems & Solutions, Inc.
1234, Summer Street, 6th Floor
Stamford, CT – 06905

13b. For supplies and services, the ordering procedures, information on Blanket Purchase

Agreements (BPA's) are found in Federal Acquisition Regulation (FAR) 8.405-3.

14. Payment Address: EGB Systems & Solutions, Inc.
                                                    1234, Summer Street, 6th Floor
                                                    Stamford, CT – 06905

15. Warranty Provision: Not Applicable

16. Export Packing Charges: Not Applicable

17. Terms and Conditions of Government   (any thresholds above the micro-level)
     Purchase Card Acceptance: Contact Contractor

18. Terms and Conditions of rental,   Not Applicable
     Maintenance and repair:

19. Terms and Conditions of installation: Not Applicable

20. Terms and Conditions of repair parts   Not Applicable
     indicating date of parts price lists and
     any discounts from list prices:

21. List of service and distribution points   Not Applicable

22. List of participating dealers: Not Applicable

23. Preventive maintenance: Not Applicable

24a. Special attributes such as environmental   Not Applicable
     attributes (e.g. recycled content, energy
     efficiency, and/or reduced pollutants):

24b. Section 508 Compliance for EIT: Not Applicable

25. Data Universal Numbering System   849280156
     (DUNS) Number:

26. Contractor is registered in Central
     Contractor Registration (CCR) database: Yes

27. CAGE Code: 53FH8

EGB Transforming E-Business

Detailed Information about SINS Offered

SIN 132-51 - INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES
FPDS Code D302 IT Systems Development Services
FPDS Code D306 IT Systems Analysis Services
FPDS Code D308 Programming Services
FPDS Code D310 IT Backup and Security Services
FPDS Code D311 IT Data Conversion Services
FPDS Code D316 IT Network Management Services
FPDS Code D399 Other Information Technology Services, Not Elsewhere Classified

GSA Labor Rates - SIN 132-51

Labor Category	Year 1	Year 2	Year 3	Year 4	Year 5
Senior Acquisition Specialist	$91.08	$93.81	$96.63	$99.52	$102.51
Senior Acquisition Program Management Specialist	$111.32	$114.66	$118.10	$121.64	$125.29
Senior Project Manager	$91.08	$93.81	$96.63	$99.52	$102.51
Senior Program Manager	$102.89	$105.97	$109.15	$112.43	$115.80
Help Desk Manager	$70.00	$72.10	$74.26	$76.49	$78.78
Technical Writer	$57.35	$59.07	$60.84	$62.66	$64.54
Training Specialist	$63.25	$65.15	$67.10	$69.11	$71.19
Systems Analyst	$72.53	$74.70	$76.94	$79.25	$81.63
Junior Systems Analyst	$58.19	$59.94	$61.73	$63.59	$65.49
Senior Systems Analyst	$82.65	$85.13	$87.68	$90.31	$93.02
Requirements Analyst	$91.92	$94.68	$97.52	$100.45	$103.46
Information Technologist	$145.90	$150.27	$154.78	$159.42	$164.21

Senior Information Technologist	$159.39	$164.17	$169.10	$174.17	$179.39
Applications Programmer	$67.47	$69.49	$71.57	$73.72	$75.93
Senior Applications Programmer	$72.53	$74.70	$76.94	$79.25	$81.63
Special Applications Programmer	$76.74	$79.04	$81.42	$83.86	$86.37
Database Management Specialist	$72.53	$74.70	$76.94	$79.25	$81.63
Senior Database Management Specialist	$86.86	$89.47	$92.15	$94.92	$97.76
Systems Engineer	$86.86	$89.47	$92.15	$94.92	$97.76
Senior Systems Engineer	$107.10	$110.32	$113.62	$117.03	$120.54
Software Engineer	$76.74	$79.04	$81.42	$83.86	$86.37
Senior Software Engineer	$80.96	$83.39	$85.89	$88.47	$91.12
Senior Information Engineer	$126.50	$130.29	$134.20	$138.23	$142.38
Principal Information Engineer	$145.90	$150.27	$154.78	$159.42	$164.21
System Architect/Business Systems Analyst	$145.90	$150.27	$154.78	$159.42	$164.21
Senior System Architect	$169.51	$174.59	$179.83	$185.23	$190.78
Junior Network Administrator	$72.53	$74.70	$76.94	$79.25	$81.63
Senior Network Administrator	$81.80	$84.26	$86.78	$89.39	$92.07
Senior Quality Assurance Specialist	$86.86	$89.47	$92.15	$94.92	$97.76
Quality Assurance Manager	$96.14	$99.02	$101.99	$105.05	$108.21
Test Specialist	$72.53	$74.70	$76.94	$79.25	$81.63
Senior Test Specialist	$76.74	$79.04	$81.42	$83.86	$86.37
Senior Mainframe Programmer	$67.47	$69.49	$71.57	$73.72	$75.93
Senior Data Modeler/Designer	$107.10	$110.32	$113.62	$117.03	$120.54
ERP Financial Consultant	$102.04	$105.10	$108.26	$111.50	$114.85
Senior Technical Project Manager	$101.20	$104.23	$107.36	$110.58	$113.90

GSA Labor Category Descriptions

Job Title: Senior Acquisition Specialist

Minimum/General Experience: Six to nine years of experience supporting large-scale procurements from mission requirements to contract award. Requires competence in planning and implementing highly complex assignments involving the conceptualization of acquisition strategies, formulation of contracting plans, and development of source selection approaches. Possesses knowledge of diverse program management and acquisition processes including the preparation of RFPs and proposals in Information Technology industry.

Functional Responsibility: Supports major systems development and source selection efforts. Works from broad definitions of goals and desired results, independently establishing specific objectives, methods and timetables for smoother running of project.

Minimum Education: Bachelor's Degree or equivalent

Job Title: Senior Acquisition Program Management Specialist

Minimum/General Experience: Twenty years of technical experience developing systems or complex acquisitions. (A Doctorate degree and fifteen years experience may be substituted.) Recognized as one of the best in the field with unique knowledge of best program & contract management, acquisition, and system development practices. Can provide advice and counsel at the highest levels. Has the capability to analyze and assess the functional requirements and system specifications in a conceptual mode to implementation mode.

Functional Responsibility: Identifies potential problem areas that could cause the program serious political and financial difficulties and recommends workable, practical solutions. Plans and implements highly complex assignments involving conceptualizing acquisition strategies, formulation of contracting plans, and development of source selection approaches. Chairs or facilitates meetings and panels to discuss concerns about the system under development. Prepares briefings and technical reports for the system Program Manager. Has the ability to explain complex problems in simple terms

Minimum Education: Masters Degree or equivalent in Computer Science or related field

Job Title: Senior Project Manager

Minimum/General Experience: Ten or more years of experience in relevant fields and five years experience managing task orders or groups of task orders affecting the same common/ standard/ migration system from mainframe to client server. Requires competence in project development from inception to deployment and providing guidance and direction in software engineering tasks. Possesses knowledge of best practices in the management and control of personnel, and resources for multi-task information system projects.

Functional Responsibility: Directs completion of tasks within estimated time frames and budget constraints. Schedules and assigns duties to subordinates and programmers and

ensures assignments are completed as directed. Enforces work standards and reviews/resolves work discrepancies to ensure compliance with contract requirements.

Minimum Education: Bachelor's Degree or equivalent

Job Title: Senior Program Manager

Minimum/General Experience: Twelve or more years of experience in relevant fields managing technical projects in both hardware and software and programs as the single authorized interface. Requires competence in complete program development from inception to deployment and has a demonstrated ability to provide guidance and direction at the program level. Possesses knowledge of best practices in the management and control of personnel, funds and resources for directing information system hardware/software programs & managing the hardware team.

Functional Responsibility: Formulates and enforces work standards, assigns program schedules, reviews work, supervises program personnel, and communicates policies, purposes, and goals of the organization to subordinates. Is responsible for overall program performance.

Minimum Education: Bachelor's Degree or equivalent

Job Title: Help Desk Manager

Minimum/General Experience: Possesses good working knowledge of PC operating systems as well as networking and PC applications. Four years of experience providing support to users in the areas of e-mail, directories, standard desktop applications, and applications developed by the customer, including some experience supervising help desk staff. Requires ability to prioritize problems, and work with customers under difficult and stressful circumstances. Must have ability to prepare troubleshooting and resolution reports.

Functional Responsibility: Oversees help desk staff, and manages the user support operations. Interfaces with customers and technical staff on a daily basis. Responsible for collecting help desk metrics, and analyzing and identifying problem report trends. Escalates issues to management. Responsible for emergency or disaster recovery procedures which relate to the user support functions. Prepares trouble resolution reports, status reports, and recommendations to management based on trend analysis.

Minimum Education: Bachelor's Degree in related field

Job Title: Technical Writer

Minimum/General Experience: Three to five years of experience developing and preparing complex technical publications. Requires competence-preparing documents such as user manuals, training materials, installation guides, proposals, and reports (like Microsoft Products)

Functional Responsibility: Gathers, organizes, analyzes and composes technical information. Edits functional descriptions, system specifications, user manuals, special

reports or any other customer deliverables and documents. Conducts research and ensures the use of proper technical terminology. Translates technical information into clear, readable documents to be used by technical and non-technical personnel.

Minimum Education: Bachelor's Degree or equivalent

Job Title: Training Specialist

Minimum/General Experience: Three to five years of experience developing and conducting courses to educate technical and non technical personnel in computer technology fields. Requires competence preparing curriculum and teaching documents such as training manuals. Should know how to operate multimedia equipment. Have good knowledge in Visual Basic & other Microsoft Products.

Functional Responsibility: Gathers, organizes and composes teaching materials. Conducts training courses and seminars. May provide one-on-one coaching and assistance, as well as assisting with automated training materials or computer-based training (CBT).

Minimum Education: Bachelor's Degree or equivalent

Job Title: Junior Systems Analyst

Minimum/General Experience: Possesses general knowledge of computer and database technology. One to two years experience in analyzing information requirements. Requires competence in evaluating problems of workflows, organization, and planning. Technical knowledge in C, Java, Oracle, Visual Basic desired.

Functional Responsibility: Assists in developing plans for automated information systems. Assists in defining problems and developing system requirements and program specifications. Works under supervision, and coordinates closely with programmers to ensure proper implementation of program and system specifications.

Minimum Education: Bachelor's Degree or equivalent

Job Title: Systems Analyst

Minimum/General Experience: Four to six years of technical experience analyzing and supporting the design of computer systems. Knowledge of Software development & Project Life Cycle Management is desired.

Functional Responsibility: Analyzes user interfaces, workload and computer usage, outside system interfaces, downtimes, system modifications, information to be processed & database knowledge. Defines problems and develops system requirements.

Minimum Education: Bachelor's Degree or equivalent

Job Title: Senior Systems Analyst

Minimum/General Experience: Six to Ten years of technical experience analyzing and designing computer systems. May provide technical and administrative direction for

personnel performing system and software development tasks including the review of work products for correctness, adherence to the design concept and to user standards, and for progress in accordance with schedules. Requires competence in systems analysis. Possesses knowledge of current storage and retrieval methods and demonstrated ability to formulate specifications for computer programmers to use in coding, testing, and debugging of computer programs. Database knowledge is desirable.

Functional Responsibility: Coordinates with the Project Manager to ensure problem solution and user satisfaction. Makes recommendations, if needed, for approval of major software methodologies. Prepares milestone status reports and deliveries/presentations on the system concept to colleagues, subordinates, and end user representatives. May provide daily supervision and direction to support staff.

Minimum Education: Bachelor's Degree or equivalent

Job Title: Requirements Analyst

Minimum/General Experience: Six to nine years experience in Government financial and software management. Possesses working knowledge of the planning, programming and quality assurance systems. Familiar with the budget process and getting requirements from client.

Functional Responsibility: Advises and recommends areas of program planning, business management, budget execution and program coordination. Prepares needs assessment. Validates resource requirements and develops cost estimate for software quality assurance & development.

Minimum Education: Bachelor's Degree or equivalent

Job Title: Information Technologist

Minimum/General Experience: Recognized expert in the field of information technology. Ten years of technical experience providing internal/external consulting services to management and technical staff in solving complex information issues. Requires competence in field of expertise, such as technology assessment, feasibility studies and cost/benefit analyses, hardware and software evaluation, developing IS standards and methodologies, and business process re-engineering. Possesses knowledge of the state-of-the-art in information technology and systems management.

Functional Responsibility: Provides advice and guidance regarding the design, development, installation, operation, and maintenance of complex information systems.

Minimum Education: Bachelor's Degree or equivalent in Computer Science, Engineering, or related field (Master's Degree preferred)

Job Title: Senior Information Technologist

Minimum/General Experience: Recognized leader in the field of information technology. Fifteen or more years of technical experience providing internal/external consulting services to management and technical staff in solving complex information issues. Requires competence in field of expertise, such as technology assessment,

feasibility studies and cost/benefit analyses, hardware and software evaluation, developing IS standards and methodologies, and business process re-engineering.

Possesses knowledge of the state-of the- art in information technology and systems management.

Functional Responsibility: Provides advice and guidance regarding the design, development, installation, operation, and maintenance of complex information systems.

Minimum Education: Master's Degree in Computer Science, Engineering, or related field

Job Title: Applications Programmer

Minimum/General Experience: Two to three years of technical experience as an applications programmer. Requires competence in analyzing functional business applications and design specifications for functional activities. Possesses knowledge of computer equipment and the ability to develop software to satisfy design objectives. Requires competence in analysis and design of system applications. Possesses knowledge of system and database management concepts. Knowledge of programming languages such as C++/Visual Basic/Visual C++ or Mainframe language like COBOL is desirable.

Functional Responsibility: Develops block diagrams and logic flow charts. Translates detailed design into computer software. Supports testing, debugging, and refining the computer software to produce the required product. Helps prepare both program-level and user-level documentation. Enhances software to reduce operating time or improve efficiency.

Minimum Education: Bachelor's Degree or equivalent

Job Title: Senior Applications Programmer

Minimum/General Experience: Four or more years of technical experience as an applications programmer. Possesses detailed knowledge of software design and attendant problems. In-depth experience in the analysis and design of system applications. Possesses knowledge of system and database management concepts. Knowledge of programming languages such as C++/Visual Basic/Visual C++ or Mainframe language COBOL & database Sybase desirable.

Functional Responsibility: Develops block diagrams and logic flow charts, and translates detailed design into computer software. Leads the testing, debugging, and refining of computer software to produce the required product. Prepares preparation of program level and user-level documentation. Analyses coding problems and suggests improvements to procedures. Reviews existing programs and assists in making refinements, reducing operating time, and improving current techniques. Supervises software configuration management. May provide technical direction to programmers to ensure program deadlines are met.

Minimum Education: Bachelor's Degree or equivalent

Job Title: Special Applications Programmer

Minimum/General Experience: Four or more years of general programming experience.

One to three years of technical experience designing and programming in new or in-demand software applications or systems is desirable. Requires competence in the design and implementation of computer or database management systems, and possesses

knowledge of the state-of-the-art in software/database engineering methodologies, CASE tools, and design techniques, as well as applicable software/database standards (i.e., Java, Java Script, JSP, JDBC programming, web applications design, with Weblogic or equivalent.

Functional Responsibility: Analyzes and studies system requirements. Designs software tools and subsystems to support software and domain analyses and manages their implementation. Manages software development and support using formal specifications, data flow diagrams, and other accepted design techniques and tools. Reviews existing programs and assists in making refinements, reducing operating time, and improving current techniques. Supervises software configuration management. May provide technical direction to programmers to ensure program deadlines are met.

Minimum Education: Bachelor's Degree or equivalent

Job Title: Database Management Specialist

Minimum/General Experience: Three to five years of experience in the use of database management systems. Requires competence in current DBMS technologies and application design using DBMS languages. Possesses knowledge of products, tools and techniques for database design and development. Knowledge of Oracle/Sybase/DB2/SQL Server is desirable.

Functional Responsibility: Evaluates and recommends available DBMS products to support validated user requirements. Defines file organization, indexing methods, and security procedures for specific user applications. Maintains databases on day-to-day basis. May be responsible for backup and recovery operations for DBMS servers.

Minimum Education: Bachelor's Degree or equivalent

Job Title: Senior Database Management Specialist

Minimum/General Experience: Six to nine years of experience in the design and administration of database management systems. Requires in-depth knowledge of DBMS design and system analysis. Possesses experience working with current operating systems, software internals, and data manipulation languages. Knowledge of Oracle/Sybase/DB2/SQL Server is desirable.

Functional Responsibility: Manages the development of database projects. Plans and budgets staff and database resources. Reallocates resources to maximize benefits. Problem solves and analyzes potential database risks. May provide daily supervision and direction to support staff, and oversees daily database operations.

Minimum Education: Bachelor's Degree or equivalent

Job Title: Systems Engineer

Minimum/General Experience: Six years of technical experience performing requirements analysis for, and system design of, computer systems, development of applications. He requires competence in structured analysis and architecture design concepts/methods. Knowledge of Visual Basic/Sybase & with Unix or Windows NT is desirable. Any GUI knowledge is a real plus.

Functional Responsibility: Analytically and systematically evaluates problems of

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workflows, organization, and planning and develops computer system solutions. Designs architecture to include the software, hardware, and communications to support the total requirements as well as provides for present and future cross-functional requirements and interfaces.

Minimum Education: Bachelor's Degree or equivalent in Computer Science, Engineering, or related field

Job Title: Senior Systems Engineer

Minimum/General Experience: Nine or more years of technical experience performing requirements analysis for, and system design of, enterprise-wide or large scale computer systems. Requires in-depth understanding of structured analysis and complex architecture design concepts/methods. Experience in Systems Development using Visual Basic/Sybase//Informix desirable.

Functional Responsibility: Evaluates problems of workflows, organization, and planning and develops enterprise-wide or large-scale computer system solutions. Designs architecture to include the software, hardware, and communications to support the total requirements as well as provides for present and future cross-functional requirements and interfaces. Ensures these systems are compatible and in compliance with standards for open systems architectures as they apply to the implementation and specification of the information management solution of the application platform, across the application program interface, and the external environment/software applications. May provide daily supervision and direction to support staff.

Minimum Education: Bachelor's degree or equivalent in Computer Science, Engineering, or related field (Master's Degree preferred)

Job Title: Software Engineer

Minimum/General Experience: Four to six years of technical experience as an applications programmer on computer and database management systems. Requires competence in analyzing functional business applications and design specifications for functional activities. Possesses knowledge of computer equipment and the ability to develop complex software to satisfy design objectives. Requires competence in business applications design, development testing, and database management. Knowledge of C/++/Visual Basic/SQL Server highly desirable.

Functional Responsibility: Develops block diagrams and logic flow charts. Translates detailed design into computer software. Tests, debugs, and refines the computer software to produce the required product. Prepares both program-level and user-level documentation. Enhances software to reduce operating time or improve efficiency. May provide technical direction to programmers to ensure program deadlines are met.

Minimum Education: Bachelor's Degree or equivalent

Job Title: Senior Software Engineer

Minimum/General Experience: Seven to ten years of technical experience managing or performing software engineering activities. Knowledge of design & implementation of computer and database management systems. Possesses knowledge of the state-of-the-art in software/database engineering methodologies, CASE tools, and design techniques, as well as applicable software/database standards. Requires experience with one or more

programming languages. Experience in Visual Basic/Powerbuilder/Oracle/DB2/Sybase is desirable.

Functional Responsibility: Analyzes and studies complex system requirements. Designs software tools and subsystems to support software and domain analyses and manages their implementation. Manages software development and support using formal specifications, data flow diagrams, and other accepted design techniques and tools. Reviews existing programs and assists in making refinements, reducing operating time, and improving current techniques. Supervises software configuration management. May provide technical direction to programmers to ensure program deadlines are met.

Minimum Education: Bachelor's Degree or equivalent

Job Title: Senior Information Engineer

Minimum/General Experience: Ten or more years of technical experience providing internal/external consulting services to management and technical staff in solving complex information issues. Requires competence in feasibility studies and cost/benefit analyses, hardware and software evaluation, developing IS standards and methodologies, and business process re-engineering. Possesses knowledge of the state-of-the-art in information technology and systems management.

Functional Responsibility: Provides advice and guidance regarding the design, development, installation, operation, and maintenance of complex information systems.

Minimum Education: Bachelor's Degree or equivalent in Computer Science, Engineering, or related field (Master's degree preferred)

Job Title: Principal Information Engineer

Minimum/General Experience: Fifteen or more years of technical experience providing internal/external consulting services to management and technical staff in solving complex information issues. Requires competence in feasibility studies and cost/benefit analyses, hardware and software evaluation, developing IS standards and methodologies, and business process re-engineering. Possesses knowledge of the state-of-the-art in information technology and systems management.

Functional Responsibility: Provides advice and guidance regarding the design, development, installation, operation, and maintenance of complex information systems.

Minimum Education: Bachelor's Degree/Master's Degree or equivalent in Computer Science, Engineering, or related field (i.e. Doctorate of Science)

Job Title: System Architect/Business Systems Analyst

Minimum/General Experience: Eight years of general system engineering design and one to two years technical experience developing systems architecture, business System Analysis, Project Co-Coordinator, implementation & support. Possesses superior knowledge of best system development practices. Can analyze and assess the functional requirements and system specifications and translate them into comprehensive system architecture. Any knowledge of Sybase/Oracle & web internet applications is highly desirable.

Functional Responsibility: Develops system architecture. Assesses system requirements and specifications and translates them into functional architecture. Identifies potential problem areas that could degrade system performance and recommends workable, practical solutions in a calculated manner to minimize program impact. Adjusts the architecture as necessary to meet changing program needs.

Minimum Education: Bachelor's Degree in Computer Science or related field

Job Title: Senior System Architect

Minimum/General Experience: Ten years of complex system engineering design experience and five years technical experience developing systems architecture. Possesses superior knowledge of best system development practices & database management & development. Can analyze and assess the functional requirements and system specifications and translate them into comprehensive system architecture.

Functional Responsibility: Develops system architecture. Assesses system requirements and specifications and translates them into functional architecture. Identifies potential problem areas that could degrade system performance and recommends workable, practical solutions in a calculated manner to minimize program impact Adjusts the architecture as necessary to meet changing program needs. Supervises members of the architecture team and chairs or facilitates meetings and panels to discuss concerns about the system under development. Supervises database management team for tuning & optimization. Prepares briefings and technical reports for the system program manager. Has the ability to explain complex problems in simple terms.

Minimum Education: Master's/Bachelor's Degree in Computer Science or related field

Job Title: Junior Network Administrator

Minimum/General Experience: Two to Four years of experience analyzing network hardware and software. Requires competence analyzing network characteristics (e.g. traffic, connect time, transmission speeds, packet sizes, and throughput) and recommends procurement, removals, and modifications to network components. Possesses knowledge of network and computer hardware and software.

Functional Responsibility: Performs general LAN/MAN/WAN management, Windows NT/Unix. Installs and tests network and computer communications equipment (e.g. switches, modems, controllers, terminals, and multiplexers) using communications hardware standards. Develops, tests, and installs network and computer communications software, protocol software, application interfaces, transaction processors, and emulators, using and implementing network standards, network restart/recovery.

Minimum Education: Associate's Degree or IT certification (High School Diploma)

Job Title: Senior Network Administrator

Minimum/General Experience: Six to nine years of experience managing local area, metro area, and/or wide area networks. Requires competence acquiring and managing communication hardware and software, and operating, troubleshooting, and maintaining LAN/MAN/WAN and other network-related equipment and Windows NT/Unix systems. Possesses knowledge of network and computer hardware and software such as bridges, routers, gateways, and modems and network operating systems such as Windows NT, Netware, and other protocols. Any certification is highly desirable.

Functional Responsibility: Provides technical leadership in the integration and testing of complex medium-scale computer integrated networks. Designs and optimizes network topologies and site configurations. Plans installations, transitions, and cutovers of network components, network operating systems, and capabilities. Oversees network control center. Supervises installation and maintenance of network components. Supervises network support staff. Optimizes network costs and performance, accounting, fault, and security management. Coordinates network requirements with all users and sites.

Minimum Education: Associate's Degree or IT certification (Equivalency Qualification)

Job Title: Senior Quality Assurance Specialist

Minimum/General Experience: Six years of general experience in the analysis and design of computer systems or software development. and four years specialized quality assurance/control experience (may be concurrent). Must have working experience with systems and/or software standards, configuration control and documentation management, requirements analysis, problem solving, troubleshooting, and the use of metrics and testing. Experience with quality assurance automation tools like Test Director, SQA Robot, Win Runner and Load Runner is desirable.

Functional Responsibility: Provides technical and administrative review of work processes, procedures and products to ensure adherence to design standards and specifications, to detect and correct errors and problems, and to relate progress to schedules. Works with programmers and engineers to eliminate problems. Collects and analyzes metrics and prepares status reports, problem notification reports and problem resolution reports.

Minimum Education: Bachelor's Degree or equivalent in Computer Science, Engineering, or related field

Job Title: Quality Assurance Manager

Minimum/General Experience: Nine years of general IT experience, with at least some in the analysis and design of large, complex computer systems or software, and six years in depth quality assurance/control experience (may be concurrent with QA experience). Must have detailed knowledge of systems and/or software standards, configuration control and documentation management, requirements analysis, problem solving, troubleshooting, and the use of metrics and testing.

Functional Responsibility: Oversees QA functions on a medium-to-large program. Ensures quality of final products, and may also oversee testing and IV&V. Performs quality metrics trends analysis, and prepares quality reports and plans. Works with program manager and customer to resolve problems and ensure customer satisfaction.

Minimum Education: Bachelor's Degree or equivalent in Computer Science, Engineering, or related field

Job Title: Test Specialist

Minimum/General Experience: Four years of experience in the analysis and design of computer systems or software development, with some experience with testing and validation of products. Must have testing procedures and methodologies and knowledge of Test Scripts.

Functional Responsibility: Assists technical staff, develops testing metrics during functional analysis of requirements. Conducts preliminary and acceptance testing. Participates in design concept reviews and walkthroughs, and works with QA staff to ensure adherence to standards and quality. Helps collect metrics as a result of testing (i.e., how many errors per line of code), and issues test results.

Minimum Education: Bachelor's Degree or equivalent in Computer Science, Engineering, or related field

Job Title: Senior Test Specialist

Minimum/General Experience: Six years of experience in the analysis and design of computer systems or software development, with two years specialized test experience, (may be concurrent). Must have requirements analysis, metrics, and testing procedures and methodologies and knowledge of test scripts.

Functional Responsibility: Develops testing metrics during functional analysis of requirements. Conducts preliminary and acceptance testing. Participates in design concept reviews and walkthroughs, and works with QA staff to ensure adherence to standards and quality. Helps collect metrics as a result of testing (i.e., how many errors per line of code), and issues test results.

Minimum Education: Bachelor's Degree or equivalent in Computer Science, Engineering, or related field

Job Title: Senior Mainframe Programmer

Minimum/General Experience: Over six years of experience in design, analysis, developing of Mainframe applications using CICS/DB2/COBOL/VSAM. Experience in ChaneMan is highly desirable.

Functional Responsibility: Development & Maintenance of Mainframe applications using VSAM files. Conversion and migration of some of the applications.

Minimum Education: Bachelor's Degree/Associate Degree in Computer Science

Job Title: Senior Data Modeler/Designer

Minimum/General Experience: Four to Five years experience in data modeling & Datamart & designing. Knowledge of OLAP database architecture is highly desirable. Knowledge of any database like Sybase/Oracle/SQL Server is desirable.

Functional Responsibility: Design and development of Datamarts. Design reengineering & redesign of Datamart applications. Also study analysis & migration of database from legacy system to client server. Architecture depends on the client needs.

Minimum Education: Bachelor's Degree in Computer Science or equivalent

Job Title: ERP Financial Consultant

Minimum/General Experience: Possesses technical knowledge and financials in Oracle Financials/PeopleSoft Financials with their tools & utilities.

Functional Responsibility: Able to write SQR programs, extensive designing, development & customization of different menus, definitions & creation of panels.

Minimum Education: Bachelor's Degree in Computer Science.

Job Title: Senior Technical Project Manager

Minimum/General Experience: Ten or more years of experience in relevant fields and five years experience managing task orders or groups of task orders, with Strong Technical expertise in Software development, System Design, Architect, System Securities, computer Networking skills.

Requires competence in project development from inception to deployment and providing guidance and direction in software engineering tasks. Possesses knowledge of best practices in the management and control of personnel, and resources for multi-task information system projects. Tracks project progress and report status on a regular basis.

Functional Responsibility: Directs completion of tasks within estimated time frames and budget constraints. Schedules and assigns duties to subordinates and programmers and ensures assignments are completed as directed. Provides technical guidelines to the developers.Enforces work standards and reviews/resolves work discrepancies to ensure compliance with contract requirements.

Minimum Education: Bachelor's Degree or equivalent