GENERAL SERVICES ADMINISTRATION

Federal Acquisition Service
Authorized Federal Supply Schedule Price List

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order is available through **GSA** *Advantage*!™, a menu-driven database system. The INTERNET address for **GSA** *Advantage*!™ is: **http://www.GSAAdvantage.gov.**

Multiple Award Schedule (MAS)
Contract Number: 47QRAA18D00G9
For more information on ordering from Federal Supply Schedules
click on the FSS Schedules button at http://www.gsa.gov/schedules-ordering

Contract Period: Sep 24, 2018 - Sep 23, 2023
Current through: Mod A815, March 17, 2020

Contractor:	INDEX ANALYTICS LLC 3700 KOPPERS STREET, SUITE 535 BALTIMORE, MD 21227-1090
Business Size:	Small, Disadvantaged, 8(a) Business
Telephone:	571-265-3843
Extension:	N/A
FAX Number:	571-265-3843
Web Site:	www.index-analytics.com
E-mail:	gwolery@index-analytics.com
Contract Administration:	Gina Wolery

CUSTOMER INFORMATION:

1a.   Table of Awarded Special Item Number(s) with item descriptions:

SIN	Recovery	SIN Description
541611	541611-RC	Management and Financial Consulting, Acquisition and Grants Management Support, and Business Program and Project Management Services
54151S	54151S	Information Technology Professional Services
OLM	OLM	Order-Level Materials (OLM)

1b. Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price. Those contracts that have unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply. See price tables under Final Pricing section below.

1c.   If the Contractor is proposing hourly rates a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate "Not applicable" for this item. See descriptions in Labor Category Descriptions section below.

2.   Maximum Order:

SIN 541611: $1,000,000

SIN 54151S: $500,000

3.   Minimum Order: $100.00

4.   Geographic Coverage (delivery Area): Domestic Only – 50 States and DC

5.   Point(s) of production (city, county, and state or foreign country): Same as company address

6.   Discount from list prices or statement of net price: Government net prices (discounts already deducted).

7.   Quantity discounts: An additional 1.0% discount on single task orders over $250,000 will be provided.

8.   Prompt payment terms: Net 30 days

9a.   Government purchase cards up to the micro-purchase threshold: Will accept

9b.   Government purchase cards above the micro-purchase threshold: Will accept

10.   Foreign items (list items by country of origin): None

11a.   Time of Delivery (Contractor insert number of days): Specified on the Task Order

11b.   Expedited Delivery. The Contractor will insert the sentence "Items available for expedited delivery are noted in this price list." under this heading. The Contractor may use a symbol of its choosing to highlight items in its price list that have expedited delivery: Contact Contractor

11c.   Overnight and 2-day delivery. The Contractor will indicate whether overnight and 2-day delivery are available. Also, the Contractor will indicate that the schedule customer may contact the Contractor for

rates for overnight and 2-day delivery: Contact Contractor

11d. Urgent Requirements. The Contractor will note in its price list the "Urgent Requirements" clause of its contract and advise agencies that they can also contact the Contractor's representative to effect a faster delivery: Contact Contractor

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

13a. Ordering Address(es): Same as Contractor

13b. Ordering procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's), and a sample BPA can be found at the GSA/FSS Schedule homepage (fss.gsa.gov/schedules).

14. Payment address(es): Same as company address

15. Warranty provision.: Contractor's standard commercial warranty.

16. Export Packing Charges (if applicable): N/A

17. Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level): Contact Contractor

18. Terms and conditions of rental, maintenance, and repair (if applicable): N/A

19. Terms and conditions of installation (if applicable): N/A

20. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable): N/A

20a. Terms and conditions for any other services (if applicable): N/A

21. List of service and distribution points (if applicable): N/A

22. List of participating dealers (if applicable): N/A

23. Preventive maintenance (if applicable): N/A

24a. Environmental attributes, e.g., recycled content, energy efficiency, and/or reduced pollutants: N/A

24b. If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contactor's website or other location.) The EIT standards can be found at: www.Section508.gov/.

25. Data Universal Numbering System (DUNS) number: 078727384

26. Notification regarding registration in Central Contractor Registration (CCR) database: Registered

27. Final Pricing: The rates shown below include the Industrial Funding Fee (IFF) of 0.75%.

Labor Category Title	Year 1	Year 2	Year 3	Year 4	Year 5
Project Coordinator	$59.75	$61.00	$62.29	$63.59	$64.93
PROGRAM MANAGER I	$133.91	$136.72	$139.59	$142.52	$145.52

Program Director II	$167.86	$171.39	$174.98	$178.66	$182.41
PROJECT MANAGER II	$127.22	$129.89	$132.62	$135.40	$138.25
Mid-Level Consultant II	$98.79	$100.86	$102.98	$105.15	$107.35
Senior Consultant II	$116.57	$119.02	$121.52	$124.07	$126.67
Reporting Analyst	$109.72	$112.02	$114.38	$116.78	$119.23
Task Manager II	$131.24	$134.00	$136.81	$139.68	$142.62
Subject Matter Expert I	$139.91	$142.85	$145.85	$148.91	$152.04
Subject Matter Expert II	$167.86	$171.39	$174.98	$178.66	$182.41
MS STATISTICIAN	$183.14	$186.99	$190.91	$194.92	$199.02
PhD STATISTICIAN	$269.62	$275.28	$281.06	$286.97	$292.99
BUSINESS ANALYST	$97.14	$99.18	$101.26	$103.39	$105.56
Business Analyst III	$108.25	$110.52	$112.84	$115.21	$117.63
MicroStrategy Developer IV	$141.39	$144.36	$147.39	$150.49	$153.65
BA/Scrum Master	$105.64	$107.86	$110.12	$112.44	$114.80

Data Architect III	$126.74	$129.40	$132.12	$134.89	$137.73
Data Architect IV	$148.38	$151.50	$154.68	$157.93	$161.24
Functional Analyst I	$61.05	$62.33	$63.64	$64.98	$66.34
MID LEVEL TECHNICAL LEAD III	$159.29	$162.64	$166.05	$169.54	$173.10
SENIOR TECHNICAL LEAD III	$169.56	$173.12	$176.76	$180.47	$184.26
MID LEVEL DEVELOPER II	$94.56	$96.55	$98.57	$100.64	$102.76
SENIOR DEVELOPER II	$112.63	$115.00	$117.41	$119.88	$122.39
HELP DESK II	$71.01	$72.50	$74.02	$75.58	$77.17
SECURITY ANALYST II	$84.91	$86.69	$88.51	$90.37	$92.27
TESTER II	$80.90	$82.60	$84.33	$86.10	$87.91
MSTR Developer III	$110.71	$113.03	$115.41	$117.83	$120.31
ETL/SQL Developer III	$113.76	$116.15	$118.59	$121.08	$123.62
Data Visualization II	$129.41	$132.13	$134.90	$137.74	$140.63
Data Visualization IV	$165.91	$169.39	$172.95	$176.58	$180.29
Data Analyst V	$134.86	$137.69	$140.58	$143.54	$146.55
Portal Administrator II (Websphere Portal Admin)	$89.79	$91.68	$93.60	$95.57	$97.57
Data Visualization Developer IV	$168.03	$171.56	$175.16	$178.84	$182.60
Data Visualization Developer II	$131.06	$133.81	$136.62	$139.49	$142.42
SAS Developer II	$92.37	$94.31	$96.29	$98.31	$100.38
Big Data Architect IV	$159.78	$163.14	$166.56	$170.06	$173.63
Data Subject Matter Expert V	$170.72	$174.31	$177.97	$181.70	$185.52
Business Intelligence Architect IV (BI Architect Lead)	$157.91	$161.23	$164.61	$168.07	$171.60
MicroStrategy/Business Intelligence (BI) Developer III (MicroStrategy Developer III)	$111.93	$114.28	$116.68	$119.13	$121.63
MSTR Architect IV	$139.61	$142.54	$145.54	$148.59	$151.71
Data Modeler	$205.12	$209.43	$213.83	$218.32	$222.90
Systems Analyst	$98.59	$100.66	$102.77	$104.93	$107.14

28. **Service Contract Labor Standards:** The Service Contract Labor Standards (SCLS) is applicable to this contract as it applies to the entire Professional Services Schedule (PSS) Schedule and all services provided. While no specific labor categories have been identified as being subject to SCLS due to exemptions for professional employees (FAR 22.1101, 22.1102 and 29 CFR 541.300), this contract still maintains the provisions and protections for SCLS eligible labor categories. If and / or when the contractor adds SCLS labor categories / employees to the contract through the modification process, the contractor must inform the Contracting Officer and establish a SCLS matrix identifying the GSA labor category titles, the occupational code, SCLS labor category titles and the applicable WD number. Failure to do so may result in cancellation of the contract.

29. Labor Category Descriptions

LABOR CATEGORIES	Education Substituted for Experience: Each formal degree (i.e., Ph.D., master's, or Bachelor's.) may be substituted for 4 years of experience. (e.g., Masters + 14 years = PhD + 10 years). Experience Substituted for Formal Education: Four years of specialized experience may substitute for a bachelor's degree. Masters and Law degrees are equivalent to two (2) years' experience. Ph.D. is equivalent to four (4) years' experience. Years of experience can be traded one-for-one for degrees (e.g., Masters +12 years = Ph.D. +10years)		
Labor Category	**Functional Responsibilities**	**Minimum Education**	**Minimum Experience**
Project Coordinator	Coordinates all projects and ensures company resources are utilized appropriately. Compiles weekly and monthly project status reports, manages project meetings, and identifies and resolves technical problems. Assists in submitting the necessary paperwork to grant system access and addresses follow-up questions or issues. Coordinates project activities and ensures all project phases are documented appropriately.	Bachelor's Degree	4
PROGRAM MANAGER I	Contract strategic & tactical direction, Management oversite of task order delivery, Maintain Sr. Level contractor interface with organization. guides users in the management and execution of federal programs. Manages technical and administrative staff assigned to the program/project. Responsible for program resource management on a day-to-day basis. Interfaces with client contacts to determine requirements and allocate resources. Has an understanding of the federal budget development, management and execution processes.	Bachelor's Degree	8
Program Director II	Responsible for organizing, directing, and managing all aspects of contract operational support functions involving multiple complex and inter-related project tasks. Provide overall direction of program activities. Manage and maintain contractor interface with the senior levels of the customer's organization. Monitor and review technical and financial reports to show progress of projects to management and customers, organize and assign responsibilities to subordinates, oversee the successful completion of all assigned tasks	Bachelor's Degree	10
PROJECT MANAGER II	Perform Project Management tasks and act as the central point of contact for all project-wide and event-specific issues. Responsible for the issue resolution and overall project management. Manage and staff projects, create and maintain project schedules, report status and issues, and submit and gain approval for project budgets as needed. Establish regular status meeting times with management and stakeholders.	Bachelor's Degree	8
Mid-Level Consultant II	Experience in facilitation, training, data collection, data analysis, methodology development and evaluation, process reengineering across all phases, identifying best practices, change management, business management techniques, organizational development, activity and data modeling, or information system development methods and practices. Performs data collection from multiple sources to include the web, client databases, and other resources. Utilize programming languages like Java/Salesforce, analytical tools and methodology to perform data analysis in support of the development of analytical products and applications.	Bachelor's Degree	4

Labor Category	Functional Responsibilities	Minimum Education	Minimum Experience
Senior Consultant II	Experience in facilitation, training, data collection, data analysis, methodology development and evaluation, process reengineering across all phases, identifying best practices, change management, business management techniques, organizational development, activity and data modeling, or information system development methods and practices. Performs data collection from multiple sources to include the web, client databases, and other resources. Utilize programming languages like Java/Salesforce, analytical tools and methodology to perform data analysis in support of the development of analytical products and applications using Client-Server and 3-Tier architecture. S/he performs enterprise strategic systems planning, enterprise information planning and business area analysis— and performs process and data modeling in support of the planning and analysis efforts using both manual and automated tools.	Bachelor's Degree	8
Reporting Analyst	Perform expert level data manipulation tasks and reporting/data analysis services. Assist with the design, development, and operation of a Relational Database. Familiarity with data visualization tools like Tableau, Qlik, Jaspersoft. Provide data quality analysis and strive to enhance data accuracy and quality.	Bachelor's Degree	6
Task Manager II	Oversees all aspects of the project, leading a team on large projects or a significant segment of large and complex projects. Analyze new and complex project-related problems and create innovative solutions that normally involve the schedule, technology, methodology, tools, solution components, and financial management of the project. Provide applications systems analysis and long and short-range plans for application selection, systems development, systems maintenance, and production activities for necessary support resources. Commensurate experience and education for the specific level	Bachelor's Degree	8
Subject Matter Expert I	Provide technical knowledge and analysis of highly specialized applications and operational environment, high-level functional systems analysis, design, integration, documentation and implementation advice on moderately complex problems that require an appropriate level of knowledge of the subject matter for effective implementation. Apply principles, methods and knowledge of the functional area of capability to specific task order requirements, and methods to narrowly defined technical problems in engineering and other scientific applications to arrive at automated solutions. Assist in performance of an "as-is" state assessment and identify areas for further improvement. Assist other senior consultants with analysis and evaluation and with the preparation of recommendations for system improvements, optimization, development, and/or maintenance efforts in the following specialties: information and systems architecture; data analysis, software; lifecycle management, software development methodologies, and modeling and simulation.	Bachelor's Degree	8

Labor Category	Functional Responsibilities	Minimum Education	Minimum Experience
Subject Matter Expert II	Provide technical knowledge and expertise to highly specialized applications and operational environment, high-level functional systems analysis, design, integration, documentation and implementation advice on very complex problems that require an appropriate level of knowledge of the subject matter for effective implementation. Apply principles, methods and knowledge of the functional area of capability to specific task order requirements, and methods to extremely difficult and narrowly defined technical problems in engineering and other scientific applications to arrive at automated solutions. Perform an "as-is" state assessment and identify areas for further improvement. Direct other senior consultants with analysis and evaluation and with the preparation of recommendations for system improvements, optimization, development, and/or maintenance efforts in the following specialties: information and systems architecture; data analysis, software; lifecycle management, software development methodologies, and modeling and simulation. Demonstrate exceptional oral and written communication skills.	Bachelor's Degree	10
MS STATISTICIAN	Analyzes and interprets data from various sources. Gathers data and uses established statistical techniques and methods to identify trends and patterns. Develops models, reports, charts, and tables based on established statistical methods.	Master's Degree	6
PhD STATISTICIAN	Analyzes and interprets data from various sources. Compiles reports, charts, and tables based on established statistical methods. Gathers data and uses advanced and sophisticated statistical techniques and methods to identify trends and patterns. Develops and reviews models, reports, charts, and tables based on established statistical methods and enhances them as needed.	PhD Degree	8
BUSINESS ANALYST	Elicits and documents business requirements from project stakeholders. Defines complex business requirements, understands business issues and works closely with the development team to resolve them. Creates Requirements Document (RD) and based on the project need, develops Test Plans (TPs) and Test Cases.	Bachelor's Degree	2
Business Analyst III	Demonstrates expertise in eliciting and documenting business requirements from project stakeholders. Defines complex business requirements, translates business requirements into tasks to be performed by technical team members, understands business issues and works closely with the development team to resolve them. Creates Requirements Document (RD) and based on the project need, develops Test Plans (TPs) and Test Cases.	Bachelor's Degree	6
MicroStrategy Developer IV	Expert level skill in developing and architecting Business Intelligence (BI) reports using MicroStrategy or other similar BI tool and perform unit testing of the reports developed. Work on multiple phases of the Development Life Cycle (requirements, design, development, testing and deployment) of MicroStrategy schema objects, reports, Dashboards and KPIs. Extensive experience with building and managing BI metadata is required. Develop required documentation in support of the development life-cycle and needs to have the ability to analyze SQL queries.	Bachelor's Degree	8

Labor Category	Functional Responsibilities	Minimum Education	Minimum Experience
BA/Scrum Master	Coordinates an agile development team, ensures all activities use the principles of the Scrum Framework. Actively identifies and removes impediments in order to ensure that assigned sprints and projects are completed on time. Tracks and reports daily schedules. Demonstrates expertise in eliciting and documenting business requirements from project stakeholders. Defines complex business requirements, translates business requirements into tasks to be performed by technical team members, understands business issues and works closely with the development team to resolve them. Creates Requirements Document (RD) and based on the project need, develops Test Plans (TPs) and Test Cases	Bachelor's Degree	6
Data Architect III	Designs and builds relational databases for projects. Develops strategies for data acquisitions, archive recovery, and implementation of a database. Works in a data warehouse environment, which includes data design, database architecture, metadata and repository creation. Translates business needs into long-term architecture solutions. Defines, designs, and builds dimensional databases. Develops data warehousing blueprints, evaluating hardware and software platforms, and integrating systems. Reviews object and data models and the metadata repository to structure the data for better management and quicker access.	Bachelor's Degree	8
Data Architect IV	Oversees the design and development of relational databases for projects. Develops strategies for data acquisitions, archive recovery, and implementation of a database. Works in a data warehouse environment, which includes data design, database architecture, metadata and repository creation. Translates business needs into long-term architecture solutions. Defines, designs, and builds dimensional databases. Reviews object and data models and the metadata repository to structure the data for better management and quicker access. In depth review & evaluation of technical evaluation Lead Maturity Model evaluation process. Lead the data strategy implementation plan creation.	Bachelor's Degree	10
Functional Analyst I	Provide customer support services to clients on an email-based helpdesk, making outbound calls, as necessary. Analyze customer business and technical issues. Research and propose solutions, and work with end users to carry out those solutions. Respond to user questions and provide follow-up support within established timeframes and using customer approved template responses.	Bachelor's Degree	2
MID LEVEL TECHNICAL LEAD III	Lead a development team for projects. Provide architectural and technical task leadership. Establish a technical vision for developers to follow. Design architecture to include the software, hardware, and communications to support the total requirements as well as provide for present and future cross-functional requirements and interfaces. Ensure that the common operating environment is compliant with the Agency enterprise architecture and applicable reference models. Evaluate analytically and systematically problems of workflows, organization, and planning and develop appropriate corrective action.	Bachelor's Degree	8
SENIOR TECHNICAL LEAD III	Lead a development team for projects. Provide architectural and technical leadership. Design architecture to include the software, hardware, and communications to support the total requirements as well as provide for present and future cross-functional requirements and interfaces. Ensure that the common operating environment is compliant with the Agency enterprise architecture and applicable reference models. Evaluate analytically and systematically problems of workflows, organization, and planning and develop appropriate corrective action. Provide daily supervision and direction to staff.	Bachelor's Degree	10

Labor Category	Functional Responsibilities	Minimum Education	Minimum Experience
MID LEVEL DEVELOPER II	Resolves problems with software and systems and responds to suggestions for improvements and enhancements. Utilizes programming languages such as Java or other technical frameworks to develop intuitive user applications. Participates in development of software user manuals. . Assists the team leader on managing the tasks on projects.	Bachelor's Degree	5
SENIOR DEVELOPER II	Resolves problems with software and systems and responds to suggestions for improvements and enhancements. Utilizes programming languages such as Java or other technical frameworks to develop intuitive user applications. Acts as task leader as needed and managing the tasks on projects. Participates in the design of software tools and subsystems to support reuse and domain analysis. Reviews the work performed by other junior developers within the team.	Bachelor's Degree	8
HELP DESK II	Provides support to end users on a variety of related issues. Identifies, researches, and resolves technical problems. Responds to telephone calls, email and personnel requests for technical support. Documents, tracks, and monitors the problem to ensure a timely resolution.	Associate's Degree	4
SECURITY ANALYST II	Analyzes information security systems and applications and recommends and develops security measures to protect information against unauthorized modification or loss.	Bachelor's Degree	4
TESTER II	Provide testing expertise in for the support of user requirements of complex software applications. Participates in all phases of testing and validation activities and engages developers and other analysts with emphasis on analysis of user requirements, test design and test tools selection.	Bachelor's Degree	4
MSTR Developer III	Develop Business Intelligence (BI) reports using MicroStrategy or similar BI software and perform unit testing of the reports developed. Work on multiple phases of the Development Life Cycle (requirements, design, development, testing and deployment) of BI Dashboard and reports. Assist in functional and systems testing of integrated reporting applications, Dashboards and KPIs. Extensive experience with building BI schema and universes is required. Develop required documentation in support of the development life-cycle and needs to have the ability to analyze SQL queries.	Bachelor's Degree	6
ETL/SQL Developer III	Develop ETL mappings to extract data from a source data system (databases, files, etc.), transform the data based on business requirements and load the data into a target data system (databases, files, etc.). Support the successful execution of ETL workflows and mappings and fix issues as needed. Conduct performance tuning of the mappings developed to ensure that the data is extracted, transformed and loaded in a reasonable amount of time based on the requirements. Build SQL queries as needed to conduct data analysis and testing.	Bachelor's Degree	4
Data Visualization II	Emphasize user experience and create sophisticated data visualizations, interactive graphics, intuitive user interfaces and develop prototypes to meet customer requirements. Good understanding of any of the technologies like JavaScript, Java, Flex, Flash, AngularJS, HTML or jQuery is needed.	Bachelor's Degree	3
Data Visualization IV	Emphasize user experience and create sophisticated data visualizations, interactive graphics, intuitive user interfaces and develop prototypes to meet customer requirements. Expert level expertise in any of the technologies like JavaScript, Java, Flex, Flash, AngularJS, HTML or jQuery is needed.	Bachelor's Degree	6
Data Analyst V	Expert level understanding in one of the following data analysis areas – SQL scripts, SAS code, Excel macros, Mainframe JCL, ETL code, BTEQ scripts or other similar technologies. Translate business requirements into system specifications and code, compile flow-charts, build logical and physical models and help in developing appropriate system specific documentation.	Bachelor's Degree	8

Labor Category	Functional Responsibilities	Minimum Education	Minimum Experience
Portal Administrator II (Websphere Portal Admin)	Develop and deploy high availability Portal and website architecture solutions. Install, configure, administer and maintain application servers. Monitor and measure performance of applications and provides recommendations to improve overall user experience. Administer the user groups and deploy and maintain authentication mechanisms like Enterprise LDAP	Bachelor's Degree	3
Data Visualization Developer IV	Emphasize on user experience and create sophisticated data visualizations, interactive graphics, intuitive user interfaces and develop prototypes to meet customer requirements. Expert level expertise in any of the technologies like JavaScript, Java, Flex, Flash, AngularJS, HTML or jQuery is needed.	Bachelor's Degree	6
Data Visualization Developer II	Emphasize on user experience and create data visualizations , interactive graphics, and intuitive user interfaces and assist in testing of the prototypes. Good understanding of the technologies like JavaScript, Java, Flex, Flash, AngularJS, HTML or jQuery is needed.	Bachelor's Degree	3
SAS Developer II	Develop SAS code like SAS stored processes and macros using specific customer requirements. Work on multiple phases of the Development Life Cycle (requirements, design, development, testing and deployment) of SAS project development. Assist in functional and systems testing of SAS applications.	Bachelor's Degree	3
Big Data Architect IV	Work with large and complex data sets and work on developing Realtime/near real-time analytics, and distributed big data platforms. Hands-on experience or extensive training in Big Data platforms and software like Hadoop, Apache Spark, Cassandra, HBase, HDFS, Map-Reduce, Hive, PIG, MongoDB, Sqoop, Storm or equivalent platforms. Experience with one of the popular Hadoop frameworks such as Cloudera, Hortonworks or IBM is preferred.	Bachelor's Degree	8
Data Subject Matter Expert V	Demonstrate Subject Matter Expert (SME) level understanding of healthcare data in one of the domains such as claims processing (inpatient, outpatient, Medicare Advantage claims, etc.) and Medicare beneficiary and provider enrollment and eligibility. Medicare and Medicaid policy expertise or understanding of Affordable Care Act (ACA) is preferred	Bachelor's Degree	8
Business Intelligence Architect IV (BI Architect Lead)	Participate and lead activities related to the design, structure, and administration of the data and analytics environments. Perform tasks related to the definition of the overall solution architecture, standards and definitions. Demonstrate thorough understanding of how source systems integrate, conduct analysis of requirements in relation to available data, perform assessments of source system data quality, and design of logical and physical data models to meet requirements.	Bachelor's Degree	10
MicroStrategy/Business Intelligence (BI) Developer III (MicroStrategy Developer III)	Develop Business Intelligence (BI) reports using MicroStrategy or similar BI software and perform unit testing of the reports developed. Work on multiple phases of the Development Life Cycle (requirements, design, development, testing and deployment) of BI Dashboard and reports. Assist in functional and systems testing of integrated reporting applications, Dashboards and KPIs. Extensive experience with building BI schema and universes is required. Develop required documentation in support of the development life-cycle.	Bachelor's Degree	6
MSTR Architect IV	Participate and lead activities related to the design, structure, and administration of the data and analytics environments. Perform tasks related to the definition of the overall solution architecture, standards and definitions. Demonstrate thorough understanding of how source systems integrate, conduct analysis of requirements in relation to available data, perform assessments of source system data quality, and design of logical and physical data models to meet requirements.	Bachelor's Degree	10

Labor Category	Functional Responsibilities	Minimum Education	Minimum Experience
Data Modeler	Develops data models to meet the needs of the organization's information systems. Engages the Product Owner and Business Analyst to thoroughly understand the requirements and designs information assets and data models. Maintains data integrity by working to eliminate data redundancy. Educates the team on the best practices surrounding data storage and ensures that the data structures are optimized for efficient data retrieval.	Bachelor's Degree	10
Systems Analyst	Translate business requirements into system specifications, compile flowcharts, build logical models and help in developing appropriate system specific documentation. Ability to perform ad hoc data analysis using Mainframe JCL or SQL queries or Excel or other data manipulation tools. Experience in developing ETL mappings using tools like Informatica is helpful.	Bachelor's Degree	5