

**JOB TITLE: Data Analyst Senior****Job ID:****Job Location:** Contractor location**Job Category:** Engineering

Athena Technology Group, Inc. is a Service Disabled Veteran Owned Small Business (SDVOSB) focused on Information Technology and Communications consulting, system engineering, integration, deployment and operation of state of the art command and control and information systems that deliver critical network centric solution to the warfighter. With a proven track record of technical support to our customers, we are looking for innovative industry professionals to join our team. Please contact Richard Volz (703 489-8263) at [info@athenatechgrp.com](mailto:info@athenatechgrp.com)

**Roles and Responsibilities:** ATG is currently seeking a Senior Data Analyst to fill one full-time role in its Washington, DC metro area office. This position will support the Department of Veterans Affairs (VA), Veterans Experience Office (EVO), Multi-Channel Technologies' (MCT) Customer Information Services (CIS) Division. The Senior Data Analyst performs tasks which may include obtaining data through advanced computerized models; extrapolating data patterns through advanced algorithms; developing simple graphs and charts to explain how the mathematical information will influence the specific project or business; and presenting to managers how to best alter their business models to generate profitable future trends. Specific skills include:

- Enhance and model customer profile records
- Enhance and model the customer profile records for enterprise customer information
- Assist with defining extraction, transformation and load (ETL) processes from the various heterogeneous sources systems across the lines of business;
- Support orchestration of shared data
- Enhance and model the customer facing solutions
- Evaluate current state and determine necessary changes to data model and data architecture
- Establish/enhance business models, logical information models, and data standards
- Design and model the Enterprise Data Quality (EDQ)/ Master Data Management (MDM)
- Maintain the data models for CIS programs, including data dictionary
- Define and maintain enterprise data quality rules for CIS programs
- Define and maintain enterprise data policy rules for CIS programs
- Determine what and how organizational policies and rules will be applied to common data and CIS program data
- Design components and structures to facilitate the eventual use of automation and artificial technology for data quality, transformation, policy enforcement, automated exception handling/resolution, quarantine, and cleansing
- Define and model the longitudinal customer record data model
- Extend common data model to include non-standard common data
- Define requirements for data extraction based on data models
- Extrapolate data patterns through advanced algorithms
- Developing simple graphs and charts to explain how the mathematical information will influence the specific project or business
- Presenting to managers how to best alter their business models to generate profitable future trends

**Soft Skill Requirements:**

- Strong verbal and written communication skills
- Organized with strong attention to detail and quality
- Self-motivated with an ability to think on ones feet
- Eager to learn and self-sufficient

**Qualification and Education Requirements:**

- Bachelor's (BA/BS) Degree.
- Minimum 8 years of experience supporting project analysis, delivery, or metrics
- Proficient in Microsoft Tools Suite (Word, PowerPoint, Excel)
- Familiar with Veteran data and VA OI&T processes is desired
- Exposure to CIS products desired- including Enterprise Veteran Self Services (EVSS), the VA Master Person Index (VA-MPI), VA/DOD Information Repository (VADIR), the Veteran Identification Card (VIC), and Vet360.
- Ability to obtain a NACI clearance