DATA MANAGEMENT SOLUTION ARCHITECT
JOB DESCRIPTION

DEPARTMENT: Information Management
STATUS: Exempt

SUMMARY

The Master Data Management Solution Architect is responsible for applying MDM strategies, requirements and policies aligned to the company’s vision, and supporting an MDM implementation on Hogan Lovells technology platform. The Master Data Management Solution Architect candidate will translate master data requirements into technical specifications, designing and overseeing the delivery of functional & technical components for master data solutions. This individual will work with business representatives to understand needs and collaborates in generating the best solution to solve business needs. This individual is expected to recommend and implement appropriate technical approaches for data management and integration solutions. This individual will also be responsible for the development, analysis and maintenance of all master data including the rationalization and deletion of data, and is also accountable for accurate and time critical application of MDM change processes.

JOB DESCRIPTION

- Plan and lead MDM requirement analysis sessions with business users
- Define measurable metrics and the minimal required attributes for each domain or subject area to support a robust and successful deployment of an MDM platform
- Define requirements for data matching and merging rules, survivorship criteria and data stewardship workflows using the firm Maestro MDM tool
- Thorough understanding of deterministic and probabilistic matching methodologies and master data hierarchy management
- Provide subject matter expertise on data architecture and data integration implementations
- Responsible for generating data management and integration architectural recommendations for database applications and projects
- Understands and leverages enterprise architecture principles for cross-functional purposes.
- Be the point of contact with the Enterprise Architecture area.
- Participates in products roadmap planning, recommending technologies and solutions
• Identifies and proposes new opportunities for data integration and possible SOA implementations

• Consults with business representatives and work with the Business Analyst to ensure understanding of the business requirements and future strategic direction of the business/function

QUALIFICATIONS

REQUIRED SKILLS

• At least two (2) years direct experience in MDM design, development, support and operations with a leading MDM tool suite

• At least five (5) years direct experience in Data, Database and ETL development, support and operations using Microsoft SQL Server with emphasis on Data quality and Data transformations, Transport, Security

• Experience with enterprise level data analysis and integration work and/or providing data focused systems integration solutions

• Expert level of technical knowledge on data architecture and data integration

• Exposure to and conceptual understanding of data integration tools and technologies

• Self-motivated with the ability to prioritize, meet deadlines, and manage changing priorities

• Be able to deal with ambiguity and make quality decisions in a dynamic, fast-paced environment

• Strong teamwork and interpersonal skills; ability to communicate and persuade at all management levels and thrive in a cross-functional matrix environment

• Ability to articulate ideas to both technical and non-technical addressees

• Able to quickly learn new technologies as they become prevalent and widely implemented including decision making, time management, and task prioritization

• Ability to work independently with minimum supervision

• Demonstrate effective problem solving skills and ability to manage multiple projects simultaneously.

PREFERRED SKILLS

• Knowledge on Web based development technology (e.g. Html, DHTML, VB script, Jscript, Asp 3.0, InterDev) and XML Web Services (XML,SOAP,XSL,XSD,WSDL,DTD) a major plus

• Medium to High level expertise on web services for data integration a plus.
EDUCATION, CERTIFICATIONS AND/OR EXPERIENCE

- Bachelor degree in the field of computer science, Information Management or related technical discipline, or equivalent experience preferred.

HOURS

Core Hours are Monday through Friday, 9:00am to 6:00pm. Must be flexible to work additional hours.

This job description sets forth the authorities and responsibilities of this position and may be changed from time to time as shall be determined.

Hogan Lovells is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, pregnancy, age, national origin, disability, sexual orientation, gender identity or expression, marital status, genetic information or protected Veteran status.