

Senior Data Management Consultant

Location: Ghent (Flexible, with at minimum once a month travel to HQ in Ghent)
Full-time/Part-time

Who are we?

At BioLizard, we "think data" and "speak biology", partnering with our clients to transform lives. Our expert team combines deep biological knowledge with proven expertise in AI, bioinformatics & software engineering to tackle complex data challenges in human and animal health. Through our AI-native Bio|Verse platform, we accelerate biomarker discovery and enable actionable insights for modern drug development. With a global presence, we deliver tailored solutions in data management, bioinformatics, and AI to drive your data-driven strategy to biotech, pharma and diagnostic companies. Let's shape the future of life sciences together—connect with BioLizard today!

We are seeking an experienced **Senior Data Management Consultant** to expand our data management expertise and to lead strategic, complex client engagements. In this role, you will serve as a senior advisor to large corporations, guiding them in building modern, compliant, and scalable data management capabilities.

You will play a central role in **pre-sales, client advisory, and project execution**, while strengthening our internal frameworks, methodologies, and knowledge base. Although we operate in the life-science domain, **biology or life-science expertise is not mandatory**—you will be supported by internal subject-matter experts - but is a nice to have.

The ideal candidate combines deep data management expertise with strong communication skills and commercial maturity, is comfortable operating in a small, entrepreneurial consulting company, and willing to handle both project leadership and project execution.

Keywords

Data management - Data Governance - Enterprise data architecture - stakeholder management - presales & consulting leadership - customer intimacy

Job responsibilities

Client Advisory & Strategic Leadership

- Act as a senior advisor to business, IT, and executive stakeholders on data management strategies, operating models, and organizational maturity.
- Lead pre-sales engagements, shape proposals, and articulate clear, value-driven data management visions for clients.

- Collaborate with internal subject-matter experts and scientific specialists to design solutions (on data roadmaps covering governance, architecture, quality, and lifecycle management) that closely align with the client's needs in highly regulated or scientific environments

Data Management & Governance

- Define, assess, and enhance **data management capabilities** based on established frameworks (e.g., **DAMA-DMBOK**, FAIR, DCAM, ISO 8000/27000 series).
- Guide the establishment or improvement of **data governance, data stewardship, metadata management, master data management, and data quality frameworks**.
- Support clients in building scalable processes for compliance, data accountability, and sustainable operations, both in a project leadership role and in execution.

Data Architecture & Oversight

- Design, oversee and execute enterprise and domain-level **data architectures** that balance governance, interoperability, and business enablement.
- Provide architectural direction for cloud-based data platforms (**Azure, GCP, AWS**)
- Ensure alignment between architecture, governance, and regulatory expectations (e.g., GxP/GMP in life sciences—optional advantage).

Delivery & Stakeholder Leadership

- Lead complex projects involving cross-functional teams, ensuring clarity, impact, and alignment with client expectations.
- Manage stakeholder landscapes across business and technical domains, including C-level interactions.
- Oversee project planning, deliverables, reporting, and risk management for multi-workstream data initiatives.
- Deliver service targeting at exceeding customers expectations ensuring recurrent business and ambassadorship of BioLizard

Internal Contribution

- Strengthen internal methodologies, frameworks, and best practices across data governance, architecture, and management.
- Mentor mid-level consultants and contribute to the company's thought leadership in data management.
- Support capability development and help shape new service offerings and reusable assets.

Job requirements

Education

- Master's degree in **Computer Science, Engineering, Information Management, Bioinformatics, (Bio)Engineering, Biotechnology**, or a related technical or data-focused discipline.

Experience

- 7+ years of proven consulting experience in **data management, data governance, information management, or enterprise data architecture**.
- Demonstrated success in advising executives and leading large, multi-stakeholder engagements.
- Experience in corporate environments with complex regulatory, security, or data compliance landscapes.

Knowledge & Competencies

- Strong practical understanding of **data management standards and frameworks** (DAMA-DMBOK, FAIR, DCAM, ISO standards, data lifecycle best practices).
- Experience with **cloud data platform architectures** (Azure, AWS, GCP) from a conceptual/architectural oversight standpoint.
- Solid understanding of metadata management, data modeling, MDM, data quality methodologies, and governance models.
- Familiarity with computational or research data processes in life sciences is a plus.
- Background in Biology or experience in scientific or regulatory setting is a plus.
- Excellent communication, storytelling, customer focus and stakeholder management skills.
- Strong commercial mindset with experience in pre-sales and proposal design.
- Fluent in **English**; additional languages are an asset.

Job offer

- A challenging and motivating work environment where like-minded people strive towards top-grade results in a continuously evolving research domain
- A crucial role in the organization with direct impact on the growth and success of the organization and with a lot of internal and external collaboration
- An attractive salary package with additional benefits
- Flexible engagement modalities: possibility to collaborate under an employment contract (for candidates residing in Belgium, the Netherlands, Switzerland or France) or on a self-employed basis within Europe, all within the appropriate legal and administrative framework. A minimum of one on-site day per month at the Ghent HQ is required, with broad opportunities for remote work.

Interested? Get in touch!

Please send your CV with a one-page motivation to jobs@lizard.bio.
Find out more information at www.lizard.bio.