

Data Architect

Company Overview

Xoserve is the Central Data Service Provider, that sits at the heart of Britain's complex gas market as a specialised contract management and assurance company. Xoserve maintains accountability for the delivery of the Data Services Contract for the industry, which is delivered by a key outsourced service provider.

About the job

Reporting to the Head of Architecture, the Data Architect will be responsible for designing and implementing enterprise-level data architecture and strategies that align with the business and technology goals of the organisation, rather than the operational aspects of performance, monitoring, quality reporting etc.

As the Xoserve Data Architect, you'll focus on architectures that move, process, store, sanitise and present data, ensuring scalability, efficiency and security. This role is technical and strategic in nature, requiring less of a hands-on approach.

Your primary focus will be designing the blueprint of the organisation's data infrastructure and supporting Project Trident, with responsibility for the upkeep and governance of supporting TOGAF artefacts.

This role plays a pivotal part in the development of a holistic view of the organisations architectural landscape, requiring alignment with and support of the other architectural disciplines within the team.

Role Accountabilities

- Design of the overall data architecture, including conceptual, logical and physical data models, data warehouses/data lakes and data integration in alignment with the needs and strategic goals of the business and/or industry.
- Definition of data standards (case, naming conventions, metadata etc) and integration patterns.
- Gathering of data requirements through collaboration with business leaders, functional teams and other architects (business, application, and technical), ensuring alignment between data architecture and the wider goals of the organisation.
- Evaluation of data related trends, tools and emerging technologies including cloud solutions, analytic platforms and data storage technologies.
- Development and implementation of data architecture frameworks.
- Governance of Data Architecture artefacts (TOGAF).
- Represent all aspects of Data Architecture within the Architecture Review Board.
- Strategic alignment of a scalable and efficient data ecosystem to meet current and future needs.
- Establishment of a data governance framework with developed policies for data quality, security and lifecycle management, ensuring regulatory and industry compliance.

Specialist/Technical Expertise

- Proven experience in data architecture.
- Expertise in data modelling tools and techniques.
- Proficient in database management systems (DBMS), data modelling tools and data integration platforms (Boomi, Informatica, SAP CI etc).

- Collaboration with other architects (e.g. business, solution and technical) to gather data requirements, ensuring alignment between data architecture and the wider goals of the organisation.
- Confident and pragmatic in approach to prioritisation with the ability to make timely decisions with sound judgment.
- Communication (written & verbal) at multiple levels, both internally and externally (including customer and service provider organisations), tailoring style to cater for both technical and non-technical audiences.
- Creative and innovative thinker and problem solver, able to identify ways forward despite the constraints under which the organisation needs to operate.

What we offer:

- A competitive annual salary (may vary based on skills and experience)
- Discretionary individual bonus up to 15%
- Generous Pension Scheme – up to 12% employer contribution
- Generous Life Assurance provision – 4 x basic salary
- 28 days annual leave plus 8 statutory days in addition
- Income protection for employee after 12 months service
- Enhanced annual leave entitlement, with opportunity to buy additional holiday each year
- Enhanced family friendly policies
- Commitment to provide learning & development opportunities
- Access to contributory Private Medical Insurance for employee and family (Bupa)
- Health cashback plan for employee plus up to four dependent children (Medicash)
- 24/7 virtual GP plus remote access to Physiotherapy, Mental Health Support and Medical Second Opinion (Help@Hand)
- Electric Vehicle Salary Sacrifice Scheme (Octopus EV)
- Free confidential Employee Assistance Programme (LifeWorks)
- A wide range of wellbeing initiatives
- Fantastic range of discounts on high street retailers, grocery stores, cinema tickets, holidays and more
- Volunteering hours for our local communities
- Financial support to help cover the cost of one annual professional membership subscription
- Hybrid working from our Solihull office with frequent days in the office expected

The Energy Industry is about to reform and change at pace, and it needs people like you to come and be part of its new design.

Don't meet every single requirement? Studies have shown that women and people of colour are less likely to apply for jobs unless they meet every single qualification. At Xoserve, we are committed to building a diverse, inclusive, and authentic workplace for everyone. So, if you're excited about this role but your experience or qualifications don't match the job description exactly, we encourage you to apply anyway. You might just be the right person for our growing business in this role or another one.

Xoserve is an equal employment opportunity employer. We adhere to a policy of making employment decisions without regard to race, ancestry, place of origin, creed, sexual orientation, gender identity, gender expression, age, record of offences, marital status, family status or disability. We promise that your opportunity for employment with us depends solely on your qualifications.

If you are interested and consider you have the right skills and experience, please email your CV to people@xoserve.com. The closing date for applications is **Friday 28 February 2025**. We encourage candidates to submit their applications as early as possible and not to wait until the published closing date. Xoserve's recruitment periods can and may vary. We reserve the right to remove this advert or close it to further applications at any point during the recruitment process.