

Job Role Profile

Role title: Data & Integration Architect Grade level: 3		Department: Technology and Business Change Region/location: South / Horsham	
Purpose of role: The Data Architect is responsible for Group's Data Architecture, defining and delivering IT data roadmaps in line with industry and technology best practise. Accountable for defining the use of data technologies across the group, setting the strategic direction for data management, data quality and data security. The development and maintenance of a Group data model.			
Working relationships		Scope of the role	
Responsible to: <ul style="list-style-type: none"> Lead IT Architect 		<ul style="list-style-type: none"> Financial limits in accordance with delegated authority and in line with compensation framework Decision making in line with post 	
Internal relations: <ul style="list-style-type: none"> Data & Information Data Improvement Programme Business Developers Business Change IT Applications Support 			
External relations: <ul style="list-style-type: none"> Suppliers and Industry leads 			

Role expectations and responsibilities that contribute to the successful delivery of our Corporate Strategy

- Assist in the definition of Architectural Principles and Standards to aid solution selection, delivery, and operational support
- Create and maintain a high-level data model for the Group
- Review existing data flows, repositories, and transformations in order to identify current issues and future state options
- Work with Data Improvement to:
 - Implement data management and data governance practises in the Group
 - Capture strategic requirements for the provision of Business Intelligence to shape the corporate strategy for BI reporting
 - Strategically build capability to ensure that Data Quality can be monitored, and that data can be cleansed
- Provide Data Architecture support for the technical delivery of Business-Critical IT Solutions
- Conduct market and competitive research to identify broader technological trends in data management
- Participate in business and service scenario planning and identify ways in which data will be managed
- Work with IT Architecture, Digital & Delivery Teams, Data Improvement, assist in the short and long-term planning of Integration services

Note:

No job description can be entirely comprehensive, and the jobholder will be expected to carry out such other duties as may be required from time to time and are broadly consistent with the job description and status of the post within the organisation.

You will be expected to carry out all duties in the context of and in compliance with the Group's Diversity and Health and Safety Policies.

Person profile		
Attributes	Essential	Desirable
<p>1. Skills, knowledge, experience and abilities</p>	<ul style="list-style-type: none"> • Strong experience in Data Management and Data Governance practises • Experience in: <ul style="list-style-type: none"> ○ Data Warehouse creation ○ DQ tooling ○ Data modelling ○ Reporting tools • Competency in: <ul style="list-style-type: none"> ○ IT Data governance formulation and enforcement ○ New data technology evaluation for both RFP and market trend analysis ○ IT risk management • Knowledge of: <ul style="list-style-type: none"> ○ A broad range of data management technologies and infrastructure services ○ Regulations that surround data (e.g. GDPR) • Excellent interpersonal and communication skills and proven ability to work effectively with all organisational levels • Should be challenging and possess ability to convince and manage stakeholders 	<ul style="list-style-type: none"> • Good knowledge of DAMA, DCAM or similar framework • Experience in <ul style="list-style-type: none"> ○ MDM deployments ○ ERP projects ○ Azure data stack
<p>2. Leadership/management</p>	<ul style="list-style-type: none"> • Professional with a strong work ethic • Able to thrive in a changing environment • Good communication and negotiation skills, an effective ambassador for architecture • Diplomatic with the ability to interact successfully with all levels of the business • Patience, tolerance, and resilience 	

	<ul style="list-style-type: none"> • Good listener with the ability to effectively apply the knowledge gained • An ability to translate requirements and standards into easily understood business concepts and vice versa • Strong belief in customer satisfaction and business benefit driven solutions • Motivator/Evangelist • Capable of public speaking and making presentations 	
3. Qualifications/professional development	<ul style="list-style-type: none"> • Proven experience in IT management • Experience in enterprise architecture or data architecture • Degree in computer science, information technology, management information systems, or a related discipline or real-world experience to an equivalent level 	<ul style="list-style-type: none"> • Certifications <ul style="list-style-type: none"> ○ CDMP, DCAM or similar data architecture specific accreditation ○ TOGAF, Zachman or similar architecture accreditation ○ Azure DP range of qualifications ○ Broader industry specific certifications including ITIL, PRINCE2 (or equivalent)
4. Circumstances	<ul style="list-style-type: none"> • Able to travel to other company locations as required • Able to work additional hours and work flexibly to meet business needs and deadlines 	<ul style="list-style-type: none"> • Full driving licence and access to a vehicle for business use