

Role Title:	BTS Technical Architect
Report to (title):	BTS SLT – Head of Architecture, line manager Technical Architect Manager
Function/Department:	BTS – Architecture
ABF Business Technology Services Overview	
Business Technology Services (BTS) works across the major divisions of ABF, helping our businesses to thrive through the provision of world class technology infrastructure, IT architecture and support, and delivery of new technologies to support realise strategic objectives.	
Role Summary	
As part of the development of BTS we are expanding our architecture capabilities with additional technical architects that will focus on infrastructure modernisation and the development of new BTS services.	
The Technical Architect plays a crucial role in designing technology solutions that meet specific BTS and business unit requirements, taking into consideration established standards and key principals including security, integration, redundancy, and cost effectiveness. The architect will work closely with the BTS product teams and Business Unit IS departments and engage with BTS project services throughout the project development lifecycle.	
Having enterprise experience in solution architecture with a focus on infrastructure, cloud solutions, migration activity (active directory domains, line of business applications, office 365 environment, user endpoints and services) and a range of commercial line of business applications, the Technical Architect will engage with a wide range of stakeholders, including business leaders, 3 rd party suppliers and project managers, and create detailed solution documentation in support of assigned projects. The architect will also oversee the implementation of the solution to ensure delivery is aligned to the approved design.	

Role Responsibilities/Accountabilities	
<ul style="list-style-type: none"> • Work closely with business stakeholders, project managers, and other IT teams across the business and BTS to understand and analyse requirements and translate them into effective architectural solutions. • Ensure architecture solutions align to business standards, architecture principals and vendor best practices. • Collaboration with wider business IT teams and BTS architects ensuring solutions align to infrastructure and cloud standards. • Facilitate communication and collaboration across teams to ensure alignment and successful project delivery. • Ensure designs are compliant with security, regulatory, and operational standards. • Provide accurate deployment and ongoing operational costs including hardware, software, cloud consumption and support. • Architecture designs are accurately documented, and version controlled. • Present architecture material to executive project boards, key stakeholders, and the project team, including strategic partners and third-party suppliers as required. • Supporting RFI and RFP initiatives by developing request documentation and engaging in the formal execution of the initiatives to conclusion. • Review project delivery outcomes and feedback where delivery diverges from approved design. • Ensure that SaaS and other third-party applications or solutions integrate seamlessly into ABF's environment. • Promote a culture of continuous learning and development. • Work closely with the wider architecture team and BTS product teams as a close-knit team to deliver the BTS modernisation strategy and objectives. 	

Working Pattern & Location	
<ul style="list-style-type: none"> • This role is a 37.5-hour week Monday – Friday • This will be a hybrid role, with a mix of home working plus travel to Peterborough on regular basis – up to 2 / 3 days a week. 	

Experience, Knowledge, Skills & Attributes	
Essential	Desirable
Proven track record in solution architecture with 10+ years' experience.	Relevant IT degree and subsequent education / training courses aligned to architecture
Knowledge of and understanding of Enterprise Architecture and governance	Broader cloud computing experience with hyper-scalers (AWS and/or Google)
Experience of working within an ITIL service management environment with strong knowledge of business systems or applications within a corporate environment	Contract negotiation including alignment with business and project requirements, schedule reviews and understanding of key contract terms.
Proficiency in architectural frameworks and methodologies such as TOGAF or similar	Understanding of application architecture (front-end and back-end and middleware layers)
Familiarity of Enterprise Architecture tools such as Orbus Infinity/iServer or other	Have a broad enterprise application and transformative technology experience including ERP, Data & Analytics and AI technologies
Excellent oral and written communication skills with demonstrable architecture documentation and presentation capabilities	Experience in development of technology roadmaps and IT strategy
Strong organisational and planning skills with ability to prioritise workload as required.	Capability to develop policies, standards, and design principals
Experience in project planning, estimating and cost management	Migration planning and toolsets experience
Can manage complex architectural challenges involving multiple systems and stakeholders	
Architecture solution design incorporating security and compliance	
Technical expertise in Wintel environments, cloud solution development (primarily Microsoft Azure), infrastructure architecture (compute, networking, storage, physical and virtual environments)	
Experienced in Office 365, Azure AAD and Identity	

When designing solutions can make informed decisions about design trade-offs, balancing factors such as performance, scalability, security, cost, and maintainability	
Experienced in developing RFI/RFP documentation and supporting these initiatives through to conclusion.	
Personally motivated with a strong desire to take full responsibility to ensure solutions meet or exceed requirements	
Experience in a broad range of architecture solution design for projects ranging from small to large complex requirements.	