

Specification for the role of: **Technical Architect**

Business area:

Professional Services (Information Technology)

Location: **Risley, Hybrid working**

Reports to: **Lead Architect**

Grade: **4A**



Essential	Desirable
Education and qualifications	
Qualification in job related subjects	Degree level qualification in IT/ Engineering/ Business related subjects
IT architecture relevant technology certification / accreditations	Microsoft Azure certifications
Cloud technologies	Office 365 platform and business tools
Experience	
Developed enterprise-level technical designs and delivered it accordingly using suitable technologies, adopting appropriate standards and governance	Demonstrable experience of similar position or working within established architecture practice
Develop business supporting infrastructure and technology strategies, investment cases and solutions that have disrupted traditional thinking and ways of working	Flexible working on demands as the role will require technical leadership during the solutioning phase, research and development
Create high and low-level technology solution designs, conduct design reviews, support implementation delivery and transition of solutions into service	Experienced in hybrid environments combining on premise, private and public cloud
Knowledge and skills	
Depth of knowledge in Azure/Cloud architecture, e.g. Azure IaaS, Azure PaaS, SaaS, InTune and Office 365 Administration	Design and development of enterprise grade solutions for traditional, on-premises and modern cloud or hybrid environments
Quality documentation and visual design skills (such as high-level designs)	Industry standards and frameworks of technology architecture, and transformation
Practical experience in storage solutions, backup and replication services (DFS, VEEAM, ASR)	Knowledge across multiple aspects of IT and architectural domains including technology, application, data and cyber-security
Experienced with security controls including SIEM, Vulnerability Scanning, Server and Client Security, ZScaler and Azure Security Centre	Knowledge of balancing business benefit with technology risk
Personal attributes	
Can do attitude with positive approach	Ability to work independently and as part of a team
High level of integrity	High level of energy and enthusiasm
Articulate, clear, and concise communicator, with good presentation skills	
Able to grasp new concepts quickly and work in agile manner independently	
Self-motivated, proactive and customer focused with good organisational skills	
Security clearance requirements	
Ability to achieve UK SC	Existing SC clearance with the UK government or Nuclear Authority
UK resident for at least 5 years	