Specification for the role of: **Solution Architect**
Business area:
Professional Services (Information Technology)
Location: **Risley, Hybrid working**
Reports to: **Lead Architect**
Grade: **4A**

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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
SaaS solutions and cloud based technologies	Office 365 platform and business tools
Experience	
Developed enterprise-level solution designs and delivered it accordingly using suitable technologies, adopting appropriate standards and governance	Demonstrable experience of similar position or working within established architecture practice
A broad understanding of information technology across multiple domains including business systems and applications, data and information, infrastructure technology and cyber security	Flexible working on demands as the role will require a combination of business analysis, technical leadership during the solutioning phase, research and development and designing solutions
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	
Familiarity with current and future digital trends and be able to demonstrate successful application to solve real world business problems	Demonstrable experience in information technology sector (such as an architecture role, technical analyst, application development, network, or infrastructure engineering etc.)
Produce quality documentation and visual design skills (such as high-level designs)	Experience of ERP systems, integration and data architecture is desirable
Have a detailed and practical understanding of the Microsoft Azure Cloud, Office 365 platform and business tools, other SaaS solutions etc. e.g. Power Platform	Ability to recommend, adopt, customise, and apply industry standards and frameworks for technology architecture, business change and transformation
Knowledge of balancing business benefit with technology risk	Worked in accredited / regulated environments and required documentation
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Essential	Desirable
Personal attributes	
Can do attitude with positive approach	Ability to work independently and as part of a team
High levels of integrity	High level of energy and enthusiasm
Articulate, clear, and concise communicator, with good presentation skills	
Able to grasp new concept quickly, learn it and work in agile manner independently	
Self-motivated, proactive and customer focused with good organisational skills	
Ability to work with team	
Security clearance requirements	
Ability to achieve SC	Existing SC clearance with the UK government or Nuclear Authority
UK resident for at least 5 years	