

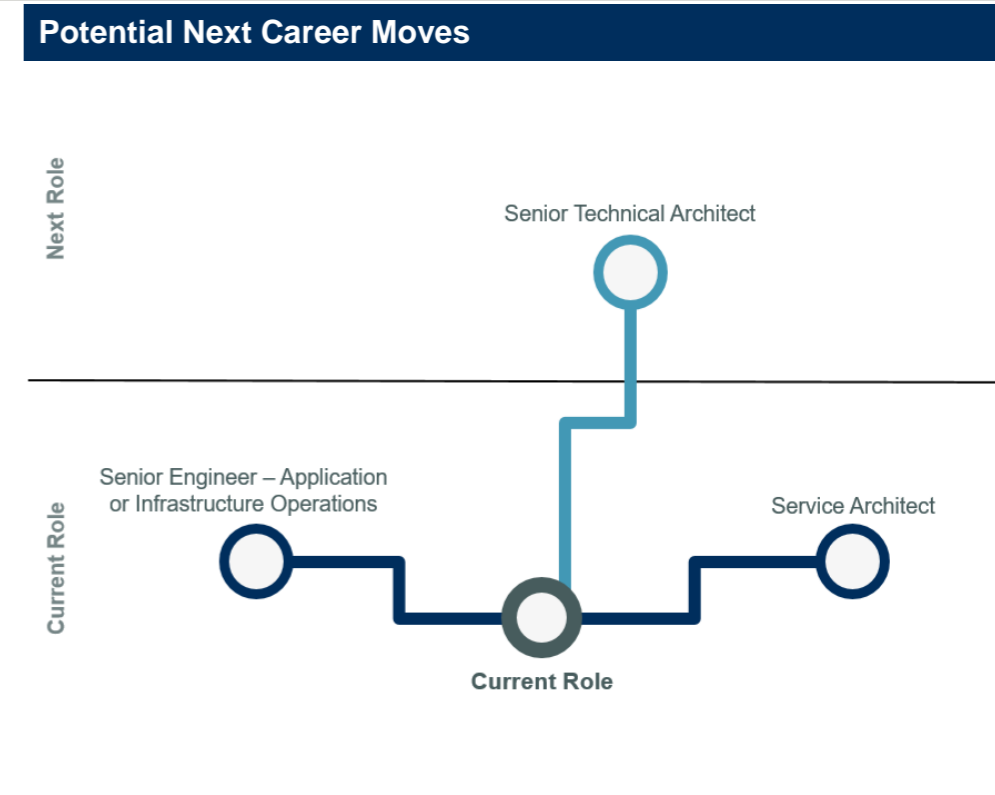


<b>Role Title</b>	<b>Technical Architect</b>		
<b>Job Family</b>	<b>Digital, Data and Technology</b>	<b>Sub Category</b>	<b>Technical</b>
<b>Behaviours</b>	<ul style="list-style-type: none"> <li>Changing and Improving</li> </ul>	<ul style="list-style-type: none"> <li>Making Effective Decisions</li> </ul>	<ul style="list-style-type: none"> <li>Delivering at Pace</li> </ul>
<b>Purpose</b>	Identify and design the technical architecture to best fit customers' business requirements.		

<b>Key Accountabilities</b>	
<ul style="list-style-type: none"> <li>Develop high-level and low-level technical designs for FCDO Services' customers that meet business, technical and security requirements;</li> <li>Provide the technical expertise and quality assurance for all aspects of design, documentation, processes and products, including assessment of supplier performance;</li> <li>Provide effective impact assessment of change proposals and assist in estimating costs of change or new proposals;</li> <li>Work with colleagues and customers to ensure that solutions are transitioned into an effective support arrangement through education of Operations teams;</li> </ul>	<ul style="list-style-type: none"> <li>Manage the efficient and effective resolution of problems caused by the interaction between hardware and software to minimise negative impacts or disruption;</li> <li>Assist business development in gaining potential work e.g. by contributing to the tender process or by providing technical support to the sales team;</li> <li>Maintain knowledge of specific technical specialism's, provide detailed advice regarding their application and execute specialised tasks</li> </ul>

<b>Authority and Scope</b>
<ul style="list-style-type: none"> <li>Work under the direction of the Senior Technical Architect</li> <li>Ensure compliance with technical and quality standards and with governance processes, e.g. change and problem management;</li> <li>Apply common strategies and appropriate patterns and develop common strategies for delivering backup, monitoring and disaster recovery;</li> <li>Work with bespoke systems that have minimal support documentation;</li> <li>Provide technical advice and influence other teams on the best technical solutions and process improvements</li> </ul>

<b>Internal and External Communications</b>
<ul style="list-style-type: none"> <li>Work with customers to understand the problem they are trying to fix, scope requirements, to provide assurance, and to negotiate mandatory requirements / specified technologies to fit with FCDO Services' technology standards;</li> <li>Work closely with IT / Digital colleagues to fix technical problems and direct development;</li> <li>With suppliers to explore, new technologies, share knowledge and work towards shared technical standards and approaches</li> </ul>



<b>Skills</b>
<ul style="list-style-type: none"> <li>Technical design and architecture;</li> <li>User-centred design;</li> <li>Analyse, interrogate and evaluate data;</li> <li>Draft/author professional/technical documents;</li> <li>Bridge technical and non-technical;</li> <li>Problem solving;</li> <li>DDaT Role: Technical Architect</li> </ul>

<b>Qualifications, Knowledge and Experience</b>
<b>Essential</b>
<ul style="list-style-type: none"> <li>Relevant professional qualifications or certifications;</li> <li>Experience creating low- and high-level technical designs;</li> <li>Knowledge of design and architectural patterns;</li> <li>Substantial experience of server/operating system and network technologies;</li> <li>Working knowledge of auditing and security products configuration and implementation;</li> <li>Used technologies in enterprise and virtual environments</li> </ul>

<b>Desirable</b>
<ul style="list-style-type: none"> <li>Prince2 Practitioner certification;</li> <li>ITIL Foundation in Service Management;</li> <li>Agile Foundation certificate;</li> <li>Experience of different delivery environments and methods: DevOps, Agile, Prince2;</li> <li>TOGAF Level 2 Certification;</li> <li>Microsoft role-based certification - Expert and relevant product certifications;</li> <li>Member of a relevant professional body</li> </ul>

- Qualifications

One or more of the following qualifications required:

- VMWare certified
- Cloud Architecture
- Associated Infrastructure qualification

- Technologies Required Experience

- VMWare
- AWS/Azure
- Cloud Technologies
- Storage (Physical & Virtual)
- Backup solutions
- Enterprise Monitoring
- Security solutions
- High Availability solutions