

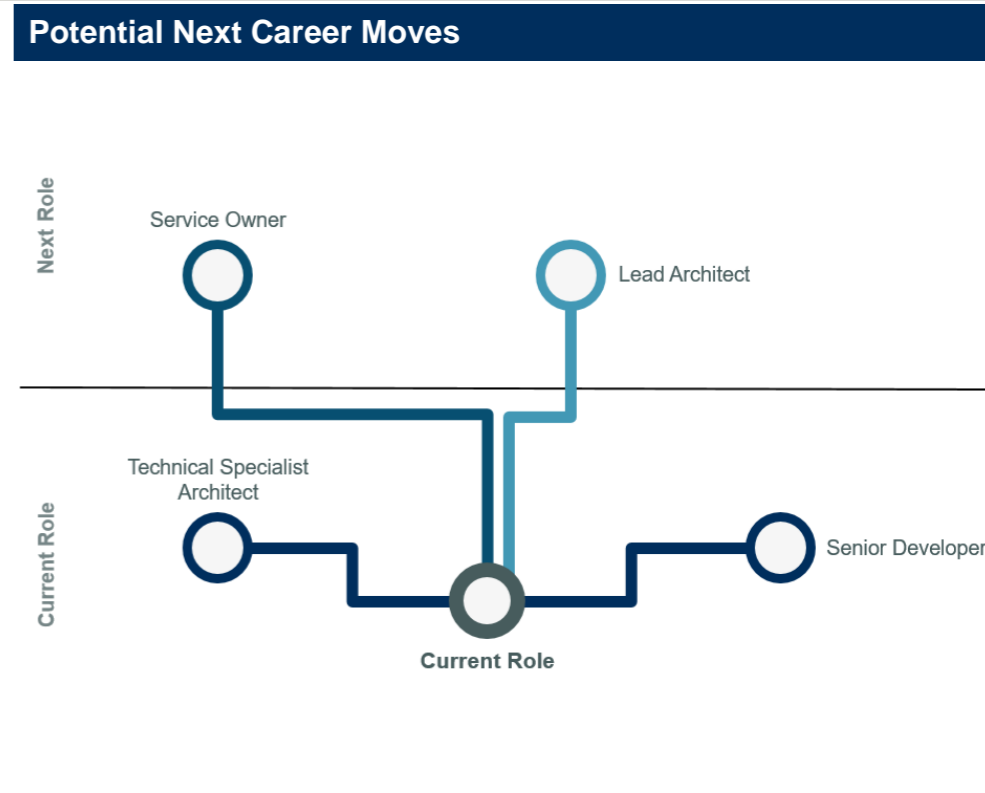


Role Title	Senior Technical Architect		
Job Family	Digital, Data and Technology	Sub Category	Technical
Behaviours	• Seeing the Big Picture • Communicating and Influencing • Commercial Awareness • Managing a Quality Service		
Grade	TPB6		
Purpose	Lead the technical design of systems and services and lead on all technical matters on behalf of the relevant pillar.		

Key Accountabilities		
<ul style="list-style-type: none"> Own and maintain the technical roadmap for the Pillar, including legacy systems; Deliver high-level and low-level technical designs for FCDO Services and wider government customers that meet business, technical and cyber security requirements; Research new technologies and solutions to inform a forward view of Pillar products that will continue to provide market value and benefit; Line management of a small technical team within the Pillar, where appropriate to the organisational structure of the Pillar. Provide technical oversight to escalated 4th Line technical issues, mentoring engineers in incident and problem resolution; 	<ul style="list-style-type: none"> Review, analyse and approve project requests to ensure any technology changes or improvements meet FCDO Services' standards and make effective use of standards, principles, tools and patterns; Identify system enhancements to enable performance and/or cyber security improvements; Provide regular reports, escalate service issues and provide recommendations to the Service Owner to enable management of potential contractual issues; Maintain own professional development and expertise in the latest technologies and best practice to support and grow the business 	<ul style="list-style-type: none"> Remains aware of future technology relevant to the pillar and provides guidance to support long term product strategies.

Authority and Scope
<ul style="list-style-type: none"> Provide authoritative technical advice to IT/Digital colleagues; Provide Technical Assurance to IT Solutions within the Pillar; Provide assurance to Service Owners that all technical matters comply with FCDO Services technical and security policy and principles and technical governance requirements; Deliver solutions that facilitate interoperability with Government agencies and 5-eye partners ensuring UK data integrity is maintained in all solutions

Internal and External Communications
<ul style="list-style-type: none"> Liaise with stakeholders/customers and interpret business requirements into technical ones; lead technical customer workshops and pre-sales technical meetings; Communicate Pillar technology roadmaps to Internal and External stakeholders/customers. Work closely with IT / Digital colleagues to fix technical problems and develop solutions; Attend technical boards, and represent FCDO Services at Technical Events promoting Services and Technology to potential customers across government & Public Sector



Skills
<ul style="list-style-type: none"> Technical design and architecture; Draft/author professional/technical documents; Interpret professional/technical documents; Cyber security considerations as part of designs; Analyse, interrogate and evaluate data; Stakeholder management; Bridge technical and non-technical; Problem solving; Governance; DDaT Framework: Senior Technical Architect

Qualifications, Knowledge and Experience
<p>Essential</p> <ul style="list-style-type: none"> Agile Foundation level accreditation or relevant job experience; Subject Matter Expertise in relevant technologies, tools and products; qualified to industry level; deep understanding of IT security policy and principles; Substantial experience in relevant roles, including technologies in enterprise and virtual environments and of working within a secure environment such as the FCDO, MOD; Experience selecting technologies and establishing technical roadmaps

<p>Desirable</p> <ul style="list-style-type: none"> Experience of working in matrix-management environment; Enterprise Architecture experience (e.g. TOGAF); Experience of working within government and familiar with Government technology strategies, policies and technology guidelines; Working knowledge of related tools and technologies; ITIL Foundation Certification; Member of a relevant professional body
--

Additional Requirements: Senior Technical Architect - Infrastructure

- Qualifications

One or more of the following qualifications required:

- VMWare certified
- Cloud Architecture
- Associated Infrastructure qualification
- DevOps

- Technologies Required Experience

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