

<b>Job title</b>	<b>Senior Architect</b>		
<b>Job family</b>	<b>Technology, Systems &amp; Delivery</b>	<b>Band</b>	<b>D</b>

**Job purpose**

The BBC aims to stimulate and delight audiences across the UK with distinctive, creative content. To support this aim, BBC Design & Engineering is entering a period of significant and exciting change, merging multi-disciplinary technology teams from public service and Worldwide in order to define a BBC fit for the next generation.

The vision is simple: The new division will lead the work to re-engineer the BBC, making it into a more agile, more creative and more confident organisation for the Digital age. This complex transformation will enable us to deliver our mission to Inform, Educate and Entertain our audiences in new and distinctive ways.

As a Senior Architect within the Technology Strategy and Architecture community you will work as part of a multi-specialist team to ensure that the BBC’s technology and architecture strategy are implemented in the area that you support to transform business capabilities and enable the next generation of Broadcast and Digital services.

You will be a subject matter expert in your field with specialist domain expertise in at least one technology, software, infrastructure, application, service or broadcast and production domain. You will provide knowledge and guidance to multiple stakeholders. You will have an appreciation of how the complete range of architecture specialisms impact your area and you will use this knowledge to ensure you deliver technical sustainability, reduced technical debt and creative reuse of assets across the area that you support.

You will ensure that the vision, roadmap and strategy for your specialist area is implemented within the business area you support. You will ensure that strategy is delivered using standardised, reusable and innovative architectures and you will bring innovation to the area that you support. You will implement architecture for the area that you support and ensure consistency and standardisation of architecture and related best practices.

**Key responsibilities and accountabilities**

- Inspired by the overall Technology & Architecture strategy you will develop the vision and strategy for the area(s) for which you are accountable; maintaining an awareness of the underlying business and technical strategic drivers and challenges faced by the BBC
- Develops plans, designs and drawings that take a vision from idea to reality, incorporating the overall vision you will deliver adaptable, scalable solutions for the area of business that you support
- Understand the asset landscape within the area that you support – you will identify gaps and potential fragilities and support the development of appropriate solutions; including working with external suppliers to align requirements with solutions
- Recognize the opportunities presented in the area that you support and take the initiative in solving complex technical problems and identifying and pursuing, with support, appropriate strategies that deliver business benefit
- Create, design and develop solutions, and coordinate efforts with engineering and product management teams, working within the area that you support
- Participate in the incubation of emerging technologies, architectures and approaches in order to

test whether they will enable the BBC to deliver its objectives and seize opportunities in a timely manner. Assist with solving business challenges through innovation, striving for improved predictability, performance, efficiency, effectiveness and elasticity

- Able to represent the TS&A community in planning and governance meetings within your area(s) of work.

### Knowledge, skills, training and experience

#### Essential

- Exposure to transformational change
- Some experience of successfully leading projects which transform technology and business processes within your specialism
- Data and evidence-based approach to decision making with a creative and driven approach to problem-solving
- Able to convey complex information across multiple audiences, including senior and external partners. Communicate enthusiastically and motivate others by adapting your style to fit the audience
- Collaborative, generous and empathetic. Comfortable to deliver with others
- Dedicated to connecting across the organisation with an open approach and a willingness to adapt and change
- Aware of financial and business implications of your specialist architecture choices and alternatives
- Negotiating and conflict-handling skills to ensure the best outcome for the BBC in the face of complexity and uncertainty

#### Desirable

- Contributing to the development of area of specialism or industry domain
- Broadcast, production, start-up or media experience
- A mix of public sector and commercial experience
- Participation in published documents within your area of specialism
- Successful academic background in your specialist discipline

### Job impact

#### Decision making

- Provides a leadership role in the development and application of architecture and design standards; promoting best practice within the area of business
- Assessing for value-for-money options for business as usual and emerging technologies
- Assessing the appropriate mix of build/buy options within the area of business taking into account strategic direction, business flexibility and emerging disruptive tech

#### Scope

- This is a leadership role providing technical leadership across: project teams; technical delivery resources; an emerging matrix organization
- Strategic dimensions: covering transformation mid and long-term (2-5 years)
- People Management: 0+ direct reports. Develops, coaches, motivates, energises and inspires people who do not report to them
- Oversee the quality of the work performed by members of any project / supplier teams ensure it delivers measurable business benefits and maintains integrity with the architecture and technology strategy.

<b>Other information</b>	
<b>For Reward team use only</b>	
Job Code	
Definition:	Content

*This job description is a written statement of the essential characteristics of the job, with its principal accountabilities, incorporating a note of the skills, knowledge and experience required for a satisfactory level of performance. This is not intended to be a complete, detailed account of all aspects of the duties involved.*

**Appendix**

There may be sub-sets of the generic job described above which require additional technical skills. This appendix to the generic job description can be developed to cover such situations.

<b>Division</b>	<b>BBC Design &amp; Engineering</b>
<b>Reports to (title)</b>	<b>Head of Architecture for Business Systems</b>
<b>Location base</b>	<b>Broadcast Centre, White City, London</b>

<b>Organisation structure</b>	
<b>Division: BBC Design &amp; Engineering</b> <b>Org Unit: ISOC</b> <b>Org Unit: Business Systems</b>	

<b>Additional job specific responsibilities and accountabilities</b>
<p><b>Qualifications:</b></p> <p><b>Knowledge, Skills &amp; Competencies:</b></p> <p><b>Essential</b></p> <ul style="list-style-type: none"> <li>• Knowledge of SAP technical architecture including:             <ul style="list-style-type: none"> <li>○ SAP ECC 6 and above</li> <li>○ NetWeaver</li> <li>○ Enterprise Portal</li> <li>○ PI/PO</li> <li>○ Solution Manager</li> <li>○ BW</li> <li>○ Business Objects Business Intelligence</li> <li>○ Business Objects Data Services</li> <li>○ Business Objects BPC</li> </ul> </li> <li>• Knowledge of OpenText Content Suite technical architecture</li> <li>• Knowledge of server operating system technical architecture including:             <ul style="list-style-type: none"> <li>○ Red Hat Linux 6 and above</li> <li>○ Windows Server 2008 R2 and above</li> <li>○ VMware vSphere</li> </ul> </li> <li>• Knowledge of software licensing models</li> <li>• Authoritative knowledge of security policies and statutory requirements relevant to the role</li> </ul>

**Desirable**

- Understanding of a complex SAP landscape
- Knowledge and experience of SAP best practices
- Knowledge of SAP Basis administration
- Knowledge of SAP security and authorisations
- Knowledge of ITIL standards and the principles of service support and delivery
- Knowledge of Information security standards such as ISO/IEC 27000
- Knowledge of TOGAF
- Knowledge of RDBMS including SQL Server and DB2
- Solution orientated and problem solving
- Analytical problem solving skills to aid in the determination of root cause

**Essential Experience:**

- Experience of working on the full project lifecycle
- Experience of creating/managing architecture diagrams/plans
- Experience in managing/supporting a complex technical systems/environment
- Experience of technology projects including business change deliverables
- Experience in working with 3rd party suppliers

**Desirable Experience:**

- Experience of implementing SAP Finance, Procurement or HR end to end solutions
- Experience within the SAP environment covering multiple implementations, projects or support instances in a Technical Lead role
- Experience of supplier relationship management
- Experience of having to communicate clearly with a range of people at different levels of the organisation and explain and discuss technical issues using a range of styles, tools and techniques
- Experience of assisting in budget for internal hardware/software and resourcing
- Experience in the media sector or broadcast environment

<b>Approval</b>	
<b>Manager</b>	Mike Ford
<b>HR Business Partner</b>	Name
<b>Date</b>	