

Job Description:
Network Architect

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| Function: | IS&T |
| Position:  | Network Architect  |
| Job holder: |  |
| Date (in job since): |  |
| Immediate manager (N+1 Job title and name): | Director of Enterprise Architecture  |
| Additional reporting line to: |  |
| Position location: | Salford Office / Remote - Hybrid as required |
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| 1. Purpose of the Job – State concisely the aim of the job.  |
| * As part of the Sodexo Architecture team, you’ll be joining a one of the largest companies in the world, working on solutions that help millions of people every day. It’s an exciting time at Sodexo as we’re transforming our Technology landscape to support our business aspirations, and our Architecture team will be a key driver of that transformation.
* We are seeking a Network Architect who will provide technical and domain expertise to the rest of our IS&T teams. Being creative and curious, you will be an integral part our of empowered Architecture team – scoping and designing Network solutions in collaboration with others across our IS&T teams both locally and with our wider global architecture community. Working in partnership with the Delivery teams you will lead on design of elegant and robust solutions that solve complex problems for our customers and colleagues.
* You will deliver architectural outcomes for Sodexo that should help us achieve improved revenue generation, cost reduction and risk mitigation aligned to the Sodexo business strategy. Working with Delivery teams you will collaborate & coordinate the technical strategy and facilitate & assist with the prioritisation of delivery. As a technical leader who embraces working in a complex and fast moving organisation you will play a key role in driving our ambition to create a best-in-class architecture team, environment and culture.
* Help the Enterprise Architect drive the establishment of the Architecture practice in the UK. The practice is in its infancy and this is a great opportunity for to join the team and help drive and define the ways of working for the practice in conjunction with the Enterprise Architect.
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| 2. Dimensions – Point out the main figures / indicators to give some insight on the “volumes” managed by the position and/or the activity of the Department. |
| Revenue FY13: | €tbc | EBIT growth: | tbc | Growth type: | n/a | Outsourcing rate: | n/a | Region Workforce | tbc |
| EBIT margin: | tbc |
| Net income growth: | tbc | Outsourcing growth rate: | n/a | HR in Region  | tbc |
| Cash conversion: | tbc |
| Characteristics  |  |

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| 3. Organisation chart – Indicate schematically the position of the job within the organisation. It is sufficient to indicate one hierarchical level above (including possible functional boss) and, if applicable, one below the position. In the horizontal direction, the other jobs reporting to the same superior should be indicated. |
| * The role reports to the Director of Enterprise Architecture for UK & Ireland
* You will be part of the UK Architecture team working alongside infrastructure, security and application architects both in the UK and globally.
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| **4. Context and main issues** – Describe the most difficult types of problems the jobholder has to face (internal or external to Sodexo) and/or the regulations, guidelines, practices that are to be adhered to. |
| * The Architect is a technical leader with key responsibilities as follows:
	+ Technical oversight of the modernisation of our legacy Network. We are undertaking a significant programme to deploy a new Cisco Meraki SDWAN solution coupled with a new underlay solution from BT.
	+ Helping simplify and secure our complex network
	+ Driving new ways of working with our Network Engineers
	+ Bring best of breed Networking practices to our team, helping resolve key issues
	+ Working with our global teams to understand global network initiatives and how they affect our landscape and roadmaps
	+ A core member of TDA representing and challenging solutions from a network perspective
	+ Working with the Architecture team, collaborate & coordinate closely with senior colleagues aligning cross-functional architectural, business and technical priorities.
	+ Responsible for defining the network architecture for solutions, collaborating on cross Sodexo initatives and supporting the team on the planning activities to implement, test, operate the proposed architecture.
	+ Provide architecture support to the delivery teams, to ensure the proposed architecture is implemented as per the requirements.
	+ Ensure that the deliverables appropriately align to the Sodexo Technology Strategy, as well as current Architecture principles, Standards and Technology roadmaps. Escalate any exceptions to the agreed standards to enable these to be appropriately resolved without creating unplanned Technical Debt.
	+ Providing support and input on cost estimates and business case generation
	+ Contribute to the architecture community of practice, to showcase innovative thinking and techniques, and communicate the portfolio architecture to the wider audience.
	+ Support the Enterprise Architect with the development of the Technology Plans / Roadmaps for the portfolio
	+ Ensure that the artefacts that describe the Segment Architecture are kept up-to-date and accessible from one location, including the Roadmaps, Principles and Standards.
	+ Develop and maintain Architecture models including the Business Capability Model, Product Model, Enterprise Landscapes and Enterprise Repository
	+ Work with the wider Architecture function to develop, maintain and continuously improve our architecture ways of working
	+ Work to promote efficiency in delivering value both internally and externally through cross-functional engagement ensuring success measures are defined, tracked and communicated
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| 5. Accountabilities – Give the 3 to 5 key outputs of the position vis-à-vis the organization; they should focus on end results, not duties or activities. |
| * Consistently high-quality, well-researched, well-communicated rigorous solution design
* Alignment of network solutions with IT strategy and budget
* Architectural SME for Sodexo IS&T and the wider business
* Vertical relationship building with EA and relevant technical / support teams
* Horizontal relationship building with Global IT (France), PMO (Projects & Programmes) and Service

Operations Management |

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| 6. Person Specification – Indicate the skills, knowledge and experience that the job holder should require to conduct the role effectively |
| **REQUIRED*** Graduate calibre with architectural framework qualifications or experience i.e., TOGAF/CISSP etc
* Effective communicator
* Analytical in their approach
* Excellent problem solver
* Experience of leading teams, either alone or alongside a PM, to deliver required solutions.
* Excellent written and oral communication skills with ability to clearly communicate ideas and results
* 5 Years+ Experience as a network designer /architect
* Able to explain technical processes and systems to both technical and non-technical audiences.
* Experience of working with technical teams both internally and externally.
* Experience of collecting complex business requirements and producing functional and technical

specifications.* Strong experience in LAN, WAN, SD-WAN, Wireless technologies, including Firewalls, Loadbalancers, 4G, 5G, Enterprise broadband, routing and switching, IP management.
* Exposure to software defined networking technologies, SD-WAN, SD-Access, Orchestration
* Experience with automation and orchestration of network operational processes and tools.
* Knowledge of virtual network functions (VNFs) in virtualisation (VMware, Hyper-V) environments
* Familiar with general enterprise infrastructure principles
* Familiar with general Cybersecurity principles
* UK resident for a minimum of 5 years to successfully complete security clearance.

**DESIRABLE*** Experience with Cisco Meraki SD-WAN solutions
* Experience in policy defined security and access controls
* Experience with end-to-end network migrations
* Professional certification in a vendor technology, ie Cisco
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| 7. Competencies – Indicate which of the Sodexo core competencies and any professional competencies that the role requires |
| * Innovative thinking in terms of service quality and improvements
* Strives to increase personal productivity
* Aims to handle problems in an efficient way
* To continuously and proactively seek to improve in technical service to deliver high quality
* Builds strong customer relationships and helps deliver customer-centric solutions
* Suggests creative ideas and innovative solutions
* Operates effectively, even when things are not certain, or the way forward is not clear
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| 8. Management Approval – To be completed by document owner |
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| Version |  | Date |  |
| Document Owner |  |

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| 9. Employee Approval – To be completed by employee |
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| Employee Name |  | Date |  |

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