

Level: Advanced

Strategy and Architecture Grade 8

Typical Role: Solution Architecture, Technical/Team Leadership, Senior Analysis/Development, Senior Systems Administration

Transferable skills and competencies

- ANALYSING
- CREATING AND INNOVATING
- APPLYING EXPERTISE AND TECHNOLOGY

(see pages 52-53)

Experiences

Activities and responsibilities likely to be required when working at this level

System design for specialist technology; creation of high-level design (HLD) and low-level design (LLD) documents for IT services; subject matter expert (SME); responsibility for the operational management of IT service; technical project management; contributing to, and possibly leading on the strategic direction of IT Services(s); providing technical project management support; budgetary responsibility; attending and contributing to technical design authorities (TDA); contributing to Business as Usual (BAU) team strategies

Personal and professional development

Development options to consider when working towards this level

Learning on the job

Understanding system problems and resolving problems identified; looking for service improvement opportunities; suggesting new technical approaches, making changes to existing processes and system configuration. keeping up to date with external change; looking for secondment opportunities.

Learning from others

Attending and contributing to architecture and design working groups; becoming an expert in a Community of Practice (CoP); becoming a member of a project team; providing technical leadership support to colleagues; assisting others with problem solving issues; conference attendance.

Formal learning

Appropriate technical accreditation e.g., Microsoft, Cisco, Oracle, VM Ware; Methodological e.g. PRINCE2, Scrum, Agile, ITIL.

UCL Ways of Working

These describe expected behaviours in line with UCL culture and values (see pages 54-55).

For Ways of Working indicators and steps to development please refer to the Ways of Working website www.ucl.ac.uk/human-resources/policies-advice/ways-working

Level: Senior

Strategy and Architecture Grade 9

Typical Roles: Senior Solution Architecture, Senior Technical Leadership, Technical Services Management, Design Principal, Head of functional area

Experiences

Activities and responsibilities likely to be required when working at this level

Managing a team; validating designs; setting standards; setting goals and strategies; collaborative working with other technologies and areas; horizon scanning; a good level of sector experience; working with others outside of the organisation; managing budgetary responsibilities; working on complex/high impact activities; influencing senior stakeholders whether in ISD or in other areas of UCL; contributing to the strategic direction of ISD as a department; participating as a member of architectural working groups.

Personal and professional development

Development options to consider when working towards this level

Learning on the job

Designing and introducing a new service; domain or product level technical leadership; taking on a service operations manager role; looking for secondment opportunities; developing service improvement plans.

Learning from others

Technical leadership of a product; leading a community of Practice (CoP); membership of the architecture sub-groups; conference attendance and presentations; maintaining networks.

Formal learning

Appropriate technical accreditation e.g., Microsoft, Cisco, Oracle, VM Ware; Methodological e.g. PRINCE2, Scrum, Agile; TOGAF, Archimate.

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Transferable skills and competencies

RELATING AND NETWORKING

FORMULATING STRATEGIES AND CONCEPTS

LEADING AND SUPERVISING

(See pages 52-53)