



Role description

Job title	Platform Architect
Job family	Information Technology Management (ITM)
Job sub-family	Enterprise Capabilities Management
Entry grade	AD06
Role summary	Responsible for the design for excellence and cost control in the domain of Portfolio of solutions and platforms.

Standard role duties & responsibilities	Perform duties reserved only for the Temporary Agent contractual category.
	Analyse functional requirements and propose platform/solution to implement and meet the business needs; Create high-level technical architecture diagrams and lead vendor towards the appropriate implementation; Master the capabilities of EMA adopted platforms and fulfil the expert role in mapping requirements to capabilities; Analyse the market and follow industry developments for new technology developments and potential applications within the Agency; Support Senior Platform Architect in maintaining the platform roadmap; Fulfil overall quality assurance for technical delivery, validating the end solution against the initial designs, ensuring that performance, security and maintainability targets are met.
Role specific duties & responsibilities	The specific tasks of an individual job holder, linked to this role description, are further detailed and referenced in: activities of the organisational entity within which the job holder carries out those tasks; the set of annual performance and development objectives, which are established together with the reporting officer; the requirement to comply with SOPs, WINs, confidentiality undertaking and other documentation relevant to the role and its scope. These will be agreed upon with the reporting officer upon assuming duties.



Managing resources	Plan most daily work details within given priorities. May have a direct supervision of one or more people performing related work. Work may include a degree of planning and coordination, including small projects.
Communication and professional contacts	Required to communicate (verbally and in writing) complex/diverse conceptual ideas and/or information which may be highly detailed, technical or specialist in nature. At this level, the aim of communication is to influence and to change behaviours to comply with a defined objective. The role requires the use of an extensive range of communication techniques to respond to potentially tense, conflicting or highly competitive situations with a significant financial, legal and/or reputational impact." Regular professional contacts with others inside and/or outside the Agency on functional matters. Solicits/gives information, provides advice/guidance and should use initiative. A likely requirement is to influence others' thinking and negotiate with various parties within own job responsibilities. Normally connected to the Agency's core business or a project. In particular, a Platform Architect will: Liaise with vendors' technical leads to ensure implementation of a technically sound solution in line with EMA's technology principles.
Essential requirements Education Experience Skills & knowledge Certificates	Education A level of education which corresponds to completed university studies of at least three years attested by a diploma; <i>Field of study</i> Information Technology, Computer Science, Electronic Engineering or other related field. Experience 3 years from the time when a university degree was awarded on completion of a minimum of three years of study; In information architecture in complex large-scale environments, including, processes and methods of an established architecture function; In Architecture definition and specification; In communication and change management in IT delivery projects; In leading and managing a technical team; In supplier management. Skills & knowledge n/a Certificates Technical diploma.

Nice to have Education Experience Skills & knowledge Certificates	Education n/a
	Experience n/a
	Skills & knowledge n/a
	Certificates n/a

Category	Competency	Proficiency level
Role competencies	Solution design and architecture	Advanced
	Data management	Advanced
Sub-family competencies	Quality management	Intermediate
	Emerging technology monitoring	Intermediate
	Continuous improvement	Intermediate
	Applied knowledge	Intermediate
Grade competencies	Adaptability and agility	Intermediate
	Analysing and problem solving	Advanced
	Prioritising and organising	Intermediate
Core competencies	Ethics and integrity	Intermediate
	Team collaboration	Advanced
	Customer centricity	Intermediate
	Results orientation	Intermediate
	Communication	Intermediate
	Cross-cultural sensitivity	Intermediate
	Continuous learning and self-development	Intermediate