ES Career Pathways





Senior Engineer

Infrastructure Services

What is the purpose of this role?

The purpose of this role is to provide sound input, leadership and decision guidance in order to drive excellence, quality and performance for an IT service, across one or multiple portfolios.

What are the key responsibilities of this role?

- Undertake solution design and engineering of reusable IT services, to provide business value across multiple programmes and initiatives.
- Analyse a wide range of technical data within systems and processes, to anticipate and address problems, or identify improvement opportunities
- Provide specialist knowledge on engineering solutions, and emergent IT services that may benefit the Group's strategic direction
- Ensure the utility of accountable IT services is maintained, with proactive management strategies implemented to maintain alignment to target architecture
- Provide technical direction for system scope issues during proposals and design activities to assist with business service development
- Ensure all services within the IT service portfolio are managed with consideration to network, capacity, platform, sociability/scalability factors and target architecture

What does 'AMAZING' look like?

- Strong technical experience and understanding of technology
- Experience in IT architecture or design
- Specialised knowledge of development and design methodologies
- Technology or related qualifications

What skills and capabilities do people need to be successful in this role?

These are the essential skills to perform successfully in this role. They are a great tool for you to use when planning your development. The following proficiency levels are required to be effective in the Senior Engineer role.

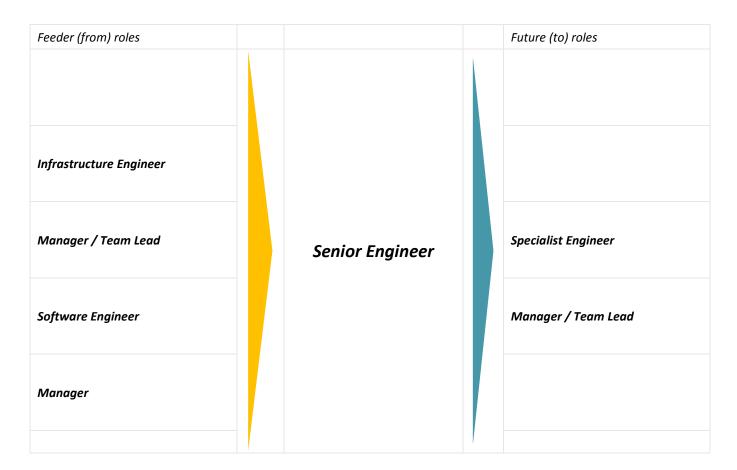
Capability	Description	Proficiency Level
Consultancy	Provides advice and recommendations to address customer needs or strategic business issues; supporting implementation of any agreed designs	Advanced
Critical Analysis & Insights Generation	Collects, evaluates and interprets data/information (quantitative and qualitative) in order to identify business issues and propose solutions	Sound
Design Development	Assesses and designs information systems or solutions to meet defined business needs that are compatible with enterprise and solution architectures and standards	Advanced
Technical Acumen	Develops and exploits expertise in any specific area of technology, technique, method, product or application area; keeps current with developments and trends in technology	Sound

ES Career Pathways





What is a typical career path to this role? Which roles do people move to next?



What development is available to be effective in this role?

Experience & Exposure	 On the job exposure and experience with access to infrastructure technologies and tools Shadowing colleagues Secondment roles within complimentary technology domains Business Unit / Technology Domain aligned Squads & Scrum teams Mentors and career development guidance through reporting lines and senior management
Education	 Vendor courses and certifications Tertiary education CommBank internal e-learning and classroom based training Industry expos and Webinars Industry whitepapers

Note. These development activities are not mandatory, rather suggested learning for people seeking to be effective in this role.