



## Engineer

Infrastructure Services

### ***What is the purpose of this role?***

The purpose of this role is to provide sound input and engineering support 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?***

- Execute and support the design and engineering of reusable IT services, to provide business value across multiple programmes and initiatives.
- Accountability to support and maintain the utility of provided services and meet the ongoing technology requirements for business, projects, and IT&T stakeholders
- Provide technical consulting and advice to projects to ensure alignment to IT&T strategy, architectures, and utilisation of standardised IT services
- Practice engineering principles, patterns, standards and guidelines across projects and programmes, identifying and mitigating issues or risks associated with design or solution proposals
- Provide feedback on effectiveness of target solution architecture, supporting transitions from current to desired state
- 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?***

- Technical experience and understanding of technology
- Experience in IT design, operation or management
- Specialised knowledge of development and design methodologies
- Technology or related qualifications

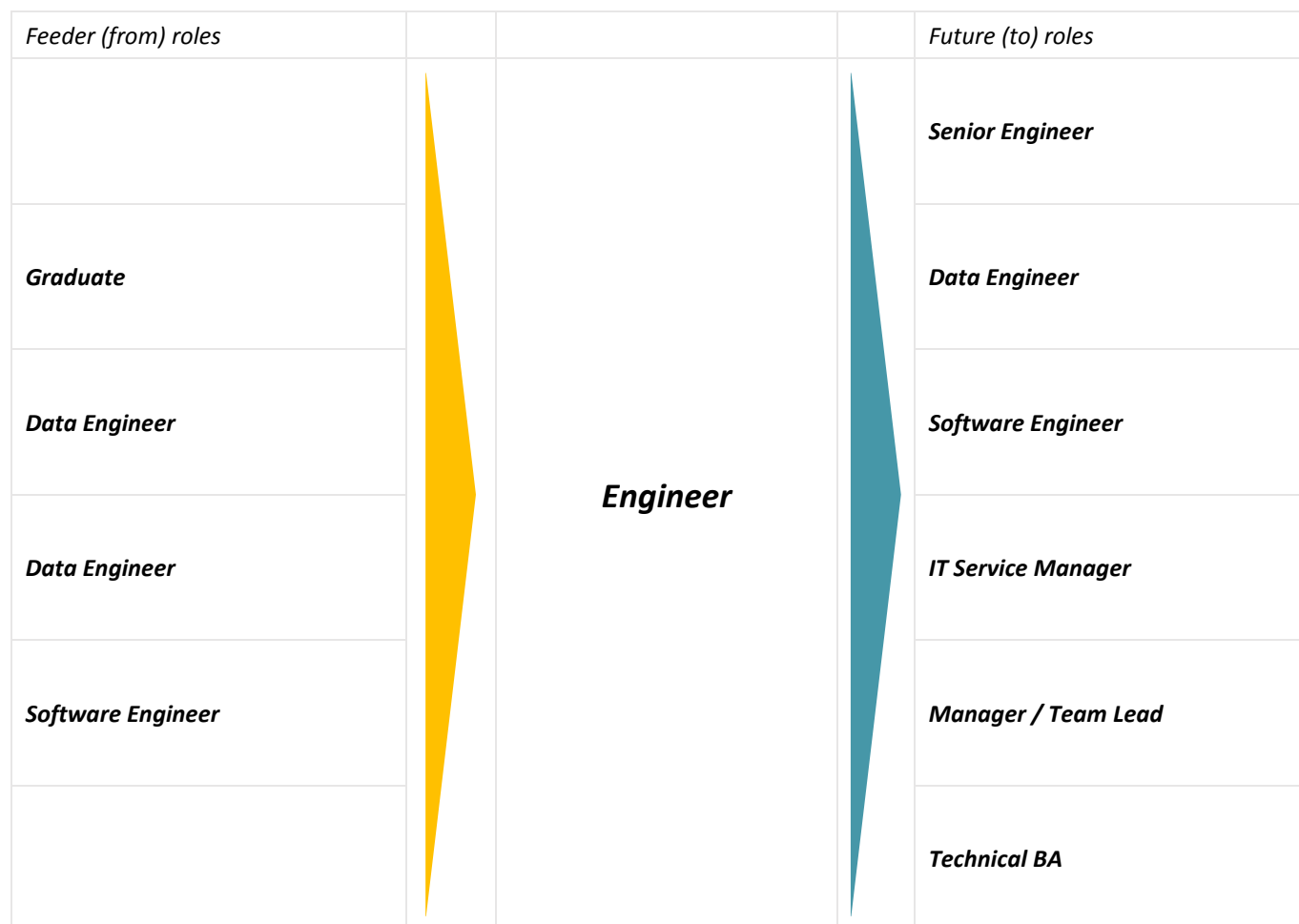
### ***What skills and capabilities do people need to be successful in this role?***

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 Engineer role.

<b><i>Capability</i></b>	<b><i>Description</i></b>	<b><i>Proficiency Level</i></b>
Consultancy	Provides advice and recommendations to address customer needs or strategic business issues; supporting implementation of any agreed designs	<i>Sound</i>
Critical Analysis & Insights Generation	Collects, evaluates and interprets data/information (quantitative and qualitative) in order to identify business issues and propose solutions	<i>Awareness</i>
Design Development	Assesses and designs information systems or solutions to meet defined business needs that are compatible with enterprise and solution architectures and standards	<i>Sound</i>
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	<i>Sound</i>



**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?**

Here is suggested learning options for people seeking to be effective in this role.

<b>Experience &amp; Exposure</b>	<ul style="list-style-type: none"> <li>On the job exposure and experience with access to infrastructure technologies and tools</li> <li>Shadowing colleagues</li> <li>Secondment roles within complimentary technology domains</li> <li>Business Unit / Technology Domain aligned Squads &amp; Scrum teams</li> <li>Mentors and career development guidance through reporting lines and senior management</li> </ul>
<b>Education</b>	<ul style="list-style-type: none"> <li>Vendor courses and certifications</li> <li>Tertiary education</li> <li>CommBank internal e-learning and classroom based training</li> <li>Industry expos and Webinars</li> <li>Industry whitepapers</li> </ul>

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