# Graduate / Associate Engineer
Infrastructure Services

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

The purpose of this role is to provide  assistance and 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?*

- Support the design, engineering and management of reusable IT services, to provide business value across multiple programmes and initiatives
- Analyse requirements from projects to identify opportunities for standardised IT service utilisation
- Practice engineering principles, patterns, standards and guidelines across projects and programmes
- Support transitioning target architecture from current to desired state
- Analyse and provide customer feedback on effectiveness of IT service utilisation
- Analyse requirements of customers and stakeholders, and facilitate consult with subject matter experts to ensure correct identification of customer requirements

## *What does 'AMAZING' look like?*

- Experience and understanding of technology
- Experience in IT design, operation or management
- A degree in Computer Science, Engineering, or IT related field is highly desirable.
- Specialised knowledge of development and design methodologies or frameworks is highly desirable.
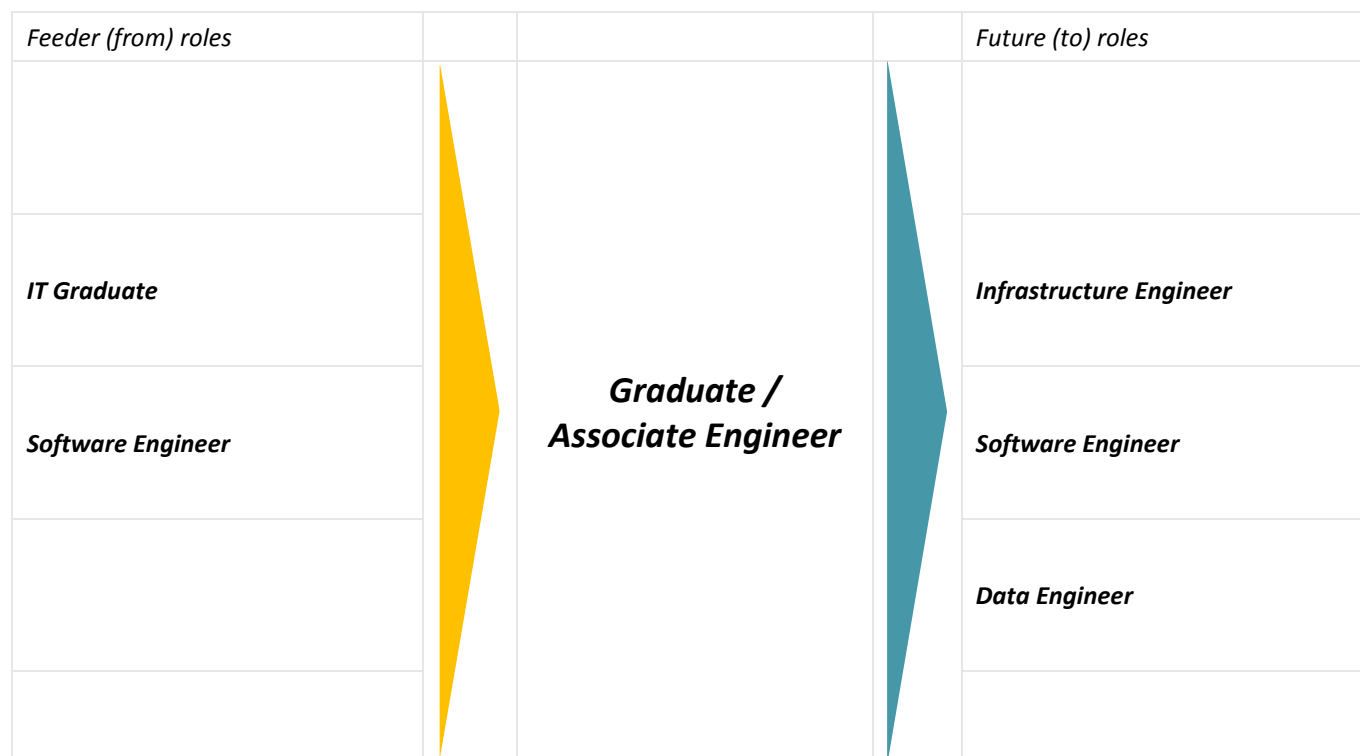
## *What skills and capabilities do people need to be successful in this role?*

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 Graduate/Associate role.

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

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

| Feeder (from) roles | | Future (to) roles |
|---|---|---|
| | | |
| IT Graduate | **Graduate / Associate Engineer** | Infrastructure Engineer |
| Software Engineer | | Software Engineer |
| | | Data Engineer |
| | | |

## 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*<br>• *Shadowing colleagues*<br>• *Secondment roles within complimentary technology domains*<br>• *Business Unit / Technology Domain aligned Squads & Scrum teams*<br>• *Mentors and career development guidance through reporting lines and senior management* |
| **Education** | • Vendor courses and certifications<br>• Tertiary education<br>• CommBank internal e-learning and classroom based training<br>• Industry expos and Webinars<br>• Industry whitepapers |

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