


DIGITAL

Map key

-  Potential apprenticeship standard
 -  Standard in development
 -  Approved for delivery
- (L+number) Occupational level

Digital Business Services Pathway

Technical Occupations

Data Analyst Technician

Source, format and present data securely in a relevant way for analysis using basic methods.

Data Technician (L3)



Higher Technical Occupations

Data Analyst Advanced Technician

Collect, organise and analyse data to provide business insights using extensive knowledge of data solutions, database systems and analytical tools

Data Analyst (L4)



IS Business Analyst (L4)



Professional Occupations

Business Information Professional

Provide and implement data technology enabled solutions to support internal and external customers.

Data Scientist (degree) (L6)



Digital Solutions Technician

Creating, editing, posting and updating content including e-commerce content, product information, and descriptions.

Digital Content Administrator



Digital Solutions Advanced Technician

Facilitate and instigate direct communication online between the end user or customer and the organisation, implementing communication strategies to support business objectives.

Digital Community Manager (L4)



Digital Content Manager



Digital Solutions Professional

Provide and implement technology enabled solutions to internal and external customers

Artificial Intelligence (AI) Data Specialist (L7)



Digital & Technology Solution Specialist (L7)



- Cyber Security Technical Specialist
- Data Analytics Specialist
- Digital Business & Enterprise Systems Architecture Specialist
- IT / Digital Futures Management Specialist

- IT Business Analysis Specialist
- IT Operations Management Specialist
- IT Project Management Specialist
- IT Strategy Specialist
- Network Engineering Specialist
- Software Engineering Specialist
- System Test & Assurance Specialist

Digital & Technology Solutions Professional (degree) (L6)



- Business Analyst
- Cyber Security Specialist
- Data Analyst
- IT Consultant
- Network Engineer
- Software Engineer

Digital Production, Design and Development Pathway

Technical Occupations

Software Development Technician

Build simple software components (web, mobile, desktop applications) as a part of larger software development project. Interpret simple design requirements and testing to ensure components meet their intended functionality

Digital Front End Developer



Software Development Technician (L3)



Higher Technical Occupations

Software Development Advanced Technician

Build and test simple, high quality codes across various layers (front end, logic and database) and interpret design documents and specifications

DevOps Engineer (L4)



Digital Accessibility Specialist (L4)



Digital Product Manager (L4)



Digital User Experience



Games Designer



Gaming Audio Engineer



Software Developer (L4)



Software Tester (L4)



Video Games Quality Assurance Technician



Professional Occupations

Software Development Professional

Software engineering covering modelling, simulation, human factors, systems engineering and influences upon product architecture throughout the whole product lifecycle

Computer Science/Software Engineer



Creative Digital Design Professional (L6)



Digital User Experience (UX) Professional (L6)



Game Programmer (L7)



- Game Software Programmer

- Game Technology Programmer

Digital Support and Services Pathway

Technical Occupations

IT Support and Services Technician


Help internal and external customers to install and use IT technology along with trouble - shooting their problems. Skills are developed across IT security and data management

Cyber Security Technician (L3) 

Digital Device Repair Technician (L3) 

Digital Support Technician (L3) 

- Digital Applications Technician
- Digital Service Technician

Information Communication Technician (L3) 

- Digital Communications Technician
- Network Technician
- Support Technician

IT Solutions Technician (L3) 

- IT Hardware Solutions Technician
- IT Software Solutions Technician

Network Cable Installer (L3) 

Radio Network Technician (L3) 


Unified Communications Technician (L3) 

Higher Technical Occupations

Cyber Security Technician

Detect security breaches and respond using alerts from automated tools to determine breach status and resolution working with the incident response team. Extended skills allow hazards, risks and controls to be managed

Cyber Intrusion Analyst 

Cyber Security Technologist (L4) 

- Cyber Defender & Responder
- Cyber Risk Analyst
- Cyber Security Engineer

Professional Occupations

Cyber Security Professional

Provide and implement cyber security technology enabled solutions for internal and external customers

Cyber Security Technical Professional (degree) (L6) 

Hardware, Networks and Infrastructure Technician

Design, install, maintain and support communication networks. Knowledge extends to network configuration, cloud, network

administration and monitoring tools.
Provides advice and guidance to
internal and external customers

Network Engineer (L4) 

**Unified Communications
Trouble Shooter** 

IT Systems Technician

Co-ordinate systems development
tasks including the design,
integration and formal testing,
oversees transition into production

**Applications Support Lead
(L4)** 

**Computer Systems
Analyst** 