

# Occupations in Information Technologies

## Museums & Libraries

Archivist  
Conservator  
Librarian  
Library Assistant  
Library Technician  
Museum Curator  
Museum Technician

## ICT

Access Network Communications Officer  
Basic Data Processing and Application Support Officer  
ICT Project Manager  
ICT Project Consultant  
IT Analyst  
IT Support Technician  
IT Technician  
Technical Officer  
Information Officer  
Information Analyst

## Support

Client Support Officer  
General Application Support Officer  
Help Desk Officer  
Help Desk Specialist  
User Support Specialist

## Web

E Commerce Developer  
Web Developer  
Web Architect  
Web Master  
Website Administrator  
Website Tester

## Networking

Network Administrator  
Network Manager  
Network Security Consultant  
Network Security Officer  
Network Support Officer  
Network/Systems Engineer  
Networking Tester  
Telecommunications Manager  
Communications Engineer  
Project Consultant

## Digital Media

Multimedia Designer  
Multimedia Developer  
Multimedia Programmer  
Multimedia Tester  
Digital - Video Editor  
Games Developer  
Games Designer  
Games Programmer  
3D Games Animator  
Games System Engineer  
Game Client Engineer

## Device

Mobile Device and Wireless System Integrator  
Interface Designer  
Interface Developer  
Applications Designer  
Applications Developer

## Database

Database Designer  
Database Developer  
Database Administrator

## Programmer

Junior Systems Analyst  
Programmer  
Games Programmer  
Systems Analyst  
Senior Systems Analyst  
Systems Programmer  
Senior Systems Programmer  
Software Developer  
Software Support Technician  
Systems Administrator  
Software Architect  
Software Tester

Career movement through these occupations can be either horizontal or vertical. Many occupations are suitable for entry level apprenticeships and traineeships.

Nationally accredited vocational education and training is available in the information technology industries. Contact your local training provider today!



# Occupations in Telecommunications

## Cable

Access Network Cabling Installer  
Aerial Cable Access Network Installer  
Cabler  
Cabler and Installer  
Cable Joiner  
Data Cabler  
Infrastructure Cabler  
Telecommunications Access Network Cabler  
Underground Cable Access Network Installer

## Installer

Customer Equipment Installer  
Computer Systems Installer  
Equipment Installer  
Home Network Installer  
Installer of Emerging Technologies  
SME Business Network Installer  
Sustainability Network Equipment Installer  
Voice and Data Equipment Installer

## Broadband

Broadband Installer  
IP Based Network Installer  
IP Based Optical Network Designer  
IP Based Convergence Integrator  
Optical Broadband Installer  
Optical Network Equipment Installer  
Optical Network Designer  
Service Provider Network Planner  
Service Provider Network Designer  
Specialised Optical Network Infrastructure Planner  
Wireless Broadband Installer

## Telecommunications

Access Network Planner  
Audiovisual Systems Integrator  
Applications Technology Specialist  
Field Service Technician  
Maintainer and Tester of Telecommunications  
Network Testing Specialist  
Requirements Manager  
Rigger Technician  
Solutions Architect  
System Engineer  
Telecommunications Rigger Trades Person  
Telecommunications Network Technician  
Telecommunications Technician Planner  
Telecommunications Technical Specialist  
Telecommunications Planning Specialist

## Radio

Radio Telecommunications Equipment on Structures Installer  
Radio Equipment and Cabling on Radio Towers Installer  
Radio Technician  
Radio Frequency Technician  
Radio Frequency Compliance Officer  
Radio Frequency Auditor  
Planner of Specialised Radio Frequency Network Infrastructure

## TV

Free to Air TV Installer  
Satellite TV Installer  
Subscription TV Installer  
Telecommunications Equipment Operator  
TV & Digital TV Antenna Installer

## Wireless

Wireless LAN Installer  
Wireless Network Installer  
Wireless System Installer  
WiMAX or WiFi System Installer

## Security

IP Based Security Alarms Installer  
Network Security Manager  
Security Alarm Installer  
Secure IT Network Installer

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