ICT30519 Certificate III in Telecommunications Technology

Prerequisites

1.	**ICTWHS204**	Follow work health and safety and environmental policy and procedures
2.	**ICTTEN202**	Use hand and power tools
3.	**ICTTEN208**	Use electrical skills when working with telecommunications networks

Cabling Registration

| 4. | **ICTCBL246** | Install, maintain and modify customer premises communications cabling ACMA Restricted Rule |
| 5. | **ICTCBL247** | Install, maintain and modify customer premises communications cabling: ACMA Open Rule |

Cabling Endorsements

6.	**ICTCBL301**	Install, terminate and certify structured cabling installation
7.	**ICTCBL322**	Install, test and terminate optical fibre cable on customer premises
8.	**ICTCBL303**	Install and terminate coaxial cable

Telecommunications Services

| 9. | **ICTTEN315** | Determine and apply technologies within a telecommunications system |
| 10. | **ICTWOR308** | Provide customer service to telecommunications customers |

Design and Construct an IP Network

11.	**ICTTEN207**	Install and test internet protocol devices in convergence networks
12.	**ICTNWK305**	Install and manage network protocols
13.	**ICTTEN312**	Install telecommunications network equipment
14.	**ICTCBL311**	Install systems and equipment on customer premises

Fault Finding in a Wireless Network

| 15. | **ICTTEN317** | Locate, identify and rectify telecommunications network faults |
| 16. | **ICTNWK405** | Build a small wireless local area network |

Entry Requirements

There are no entry requirements to start the qualification, although this qualification may not be suitable for students who are colour blind.

Duration

This qualification is generally delivered between 12-24 months.

Electronic Security
(Alternative to Cabling Registration)

| 4. | **ICTTEN321** | Maintain an electronic system (Alarm course) |
| 5. | **ICTTEN320** | Commission an electronic unit (CCTV course) |

External Fibre
(Alternative to Cabling Endorsements)

6.	**ICTTEN318**	Inspect, clean and handle optical fibre cable and connectors
7.	**ICTCBL330**	Splice and terminate optical fibre cable for telecommunications projects
8.	**ICTBWN307**	Use optical measuring instruments

Delivery Mode

This qualification is delivered as a combination of self-paced online study and face to face training within a classroom environment which includes both theory and practical training. Through this training students will undertake knowledge based, practical demonstration and project based assessment.

Cost

Fee for Service $4000, this includes a $400 non-refundable tuition fee that must be paid upon course approval. The balance of this tuition fee can be paid in instalments.

Government Funding

Government funding may be available in your state. Terms and conditions apply. Please contact us so we can ascertain your eligibility for access to funding.

Refund and Cancellation

For our refund and cancellation policy please visit www.comtech.edu.au.