



Australian Government

ICTCMP201 Organise and monitor cabling to ensure compliance with regulatory and industry standards

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 2.0.

Application

This unit describes the skills and knowledge required to organise teams undertaking cabling work on all cable types, and to ensure compliance with regulatory and industry standards.

It applies to technical staff supervising teams within a customer premises and ensuring compliance with the Australian Communications and Media Authority (ACMA) and industry standards. They may make use of formal documentation, such as accurate completion of a telecommunications cabling advice (TCA) form (TCA1 form), test routines and databases.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Unit Sector

Telecommunications – Compliance

Elements and Performance Criteria

Element	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Organise cabling work activity	1.1 Arrange access to site according to required procedure 1.2 Make worksite safe by identifying and controlling hazards 1.3 Review site plans and documentation 1.4 Organise supply of cable, equipment, tools and materials in line with customer and manufacturer's specifications 1.5 Schedule and allocate work

	1.6 Establish communication protocols and processes
2. Monitor work activity	2.1 Manage remote power feed following workplace health and safety (WHS) and environmental requirements 2.2 Monitor work activity to ensure it meets site specifications, enterprise requirements, and relevant legislation, codes, regulations and standards 2.3 Reallocate work as needed
3. Complete records and obtain sign off	3.1 Complete required records 3.2 Ensure installation waste and debris is removed from worksite and disposed of according to environmental requirements to maintain safe worksite conditions 3.3 Ensure site is reinstated according to customer and company requirements 3.4 Notify customer and obtain sign off

Foundation Skills

This section describes language, literacy, numeracy and employment skills incorporated in the performance criteria that are required for competent performance.

Skill	Performance Criteria	Description
Reading	1.3, 1.4, 3.3	Reads and interprets plans, specifications and other documentation from a variety of sources and consolidates information to determine requirements
Writing	1.1, 1.6, 3.1, 3.4	Prepares workplace documentation and correspondence using clear language, correct spelling and accurate terminology
Oral Communication	1.1, 1.6, 3.4	Uses everyday language to provide information or maintain a conversation in familiar spoken contexts
Numeracy	1.3, 2.2	Makes calculations appropriate for measuring and estimating materials
Navigate the world of work	1.1, 1.6, 2.1, 2.2, 3.2, 3.3	- Follows clear instructions within defined level of responsibility - Recognises organisational expectations and follows explicit protocols and procedures - Seeks clarification when required
Interact with others	1.6, 2.3, 3.4	- Follows instructions regarding what and how to communicate following predetermined scripts - Recognises common differences in other people and

		implements basic strategies to address own reaction to these differences
Get the work done	1.1, 1.2, 1.4, 1.5, 2.1-2.3, 3.2, 3.3	- Follows clearly defined instructions and sequencing, and monitors own progress for the task, seeking assistance when necessary - Responds to highly obvious routine problems using step-by-step instruction and procedures or a trial and error process for non-critical situations - Uses digital technologies following strict instructions to enter and retrieve data

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
ICTCMP201 Organise and monitor cabling to ensure compliance with regulatory and industry standards	ICTCMP2022B Organise and monitor cabling to ensure compliance with regulatory and industry standards	Updated to meet Standards for Training Packages Code change	Equivalent unit

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e9d6aff2>

Assessment Requirements for ICTCMP201 Organise and monitor cabling to ensure compliance with regulatory and industry standards

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Performance Evidence

Evidence of ability to:

- organise, schedule and establish communication protocols for cabling work
- monitor work activity and reallocate as required to meet specifications, work health and safety (WHS) and ensure compliance with relevant regulations and standards
- ensure cabling work is completed and records are maintained.

Note: If a specific volume or frequency is not stated, then evidence must be provided at least once.

Knowledge Evidence

To complete unit requirements safely and effectively, the individual must:

- describe and explain Australian Communications and Media Authority's (ACMA) Competency Requirements for Telecommunications Cabling Provider Rules, legislation, codes of practice and other formal agreements that impact work activity
- describe and explain cable installations
- list features and operating requirements of test equipment
- describe and explain information required to operate equipment according to a test specification
- explain manufacturer's requirements for safe operation of equipment
- identify specific work health and safety (WHS) requirements relating to activity and site conditions
- describe test methods and performance requirements
- identify and explain typical issues and challenges that occur on site.

Assessment Conditions

Gather evidence to demonstrate consistent performance in conditions that are safe and replicate the workplace. Noise levels, production flow, interruptions and time variances must be typical of those experienced in the Telecommunications – Compliance field of work and include access to:

- sites where staff monitoring may be required
- supervision rules
- use of tools, materials and equipment currently used in industry
- relevant regulatory and equipment documentation that impact work activities.

Note: Work functions in the occupational areas where this unit may be used are subject to regulatory requirements. Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Refer to the ICT Implementation Guide Companion Volume for recommended assessor details.

Links

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