



Australian Government

ICTICT212 Incorporate Indigenous needs and perspectives into ICT environment

Release: 1

ICTICT212 Incorporate Indigenous needs and perspectives into ICT environment

Modification History

Release	Comments
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 1.0.

Application

This unit describes the skills and knowledge required to identify and use current information and communications technology (ICT) within Indigenous communities and to research and discuss alternative ICT solutions that meet the specific needs of Indigenous learners.

It applies to individuals who work with Indigenous people and communities under a level of supervision and use a range of specialised technical knowledge and knowledge of Indigenous learning styles and systems to provide advice.

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

Note: delivery and assessment against this unit of competency must comply with Indigenous community protocols and guidelines, and be supported by Elders or custodians of Country.

Unit Sector

General ICT

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. Identify the use of ICT systems in the Indigenous community	1.1 Identify local community organisations, including Indigenous community organisations and other relevant Indigenous and related agencies, that use ICT 1.2 Determine specific Indigenous learning styles, knowledge systems and relevant legislation that impact on the use of ICT in an Indigenous community 1.3 Identify the most common communication technologies,

ELEMENT	PERFORMANCE CRITERIA
	software applications and hardware solutions used in the local community 1.4 Identify the use of ICT in local community organisations, including Indigenous community organisations and other relevant bodies
2. Identify and use specific ICT resources relevant to Indigenous people	2.1 Identify a range of methods of accessing Indigenous and non-Indigenous electronic resources for research and learning 2.2 Identify and access relevant Indigenous and ICT websites and other online resources 2.3 Following community consultation, discuss and compare the relevance of a range of Indigenous websites to Indigenous communities
3. Identify appropriate ICT resources to meet the needs of Indigenous people and communities	3.1 Use the most common local communication technologies, software applications and hardware solutions 3.2 Research and identify possible alternative communication technologies, software applications and hardware solutions 3.3 Discuss most appropriate ICT resources with local Indigenous community, to meet Indigenous individual and community needs

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	1.1, 1.2, 2.1, 2.2, 3.2	Recognises and interprets both hard copy and on-line texts from both Indigenous and non-Indigenous sources to obtain information about the use of ICT in Indigenous communities
Oral Communication	1.1-1.4, 2.1-2.3, 3.2, 3.3	- Uses effective questioning and active listening techniques to elicit information - Uses specific language and applies appropriate communication skills to ensure satisfactory interactions with Indigenous community members - Participates in a verbal exchange of ideas/solutions and uses detailed and clear language to clarify and

		present information
Get the work done	1.3, 2.1, 2.2, 3.1	• Begins to identify and assemble resources required to undertake the role • Understands the purposes, specific functions and key features of common digital systems and tools, and operates them effectively to complete routine tasks

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalent status
ICTICT212A Incorporate Indigenous needs and perspectives into ICT environment	ICAICT212A Incorporate Indigenous needs and perspectives into IT environment	Updated to meet Standards for Training Packages. Minor edits to title and clarify intent of performance criteria.	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 ICTICT212 Incorporate Indigenous needs and perspectives into ICT environment

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Performance Evidence

Evidence of the ability to:

- identify common communication technologies, software applications and hardware solutions used in the local Indigenous community
- identify specific Indigenous customs and practices that impact on the use of information and communications technology (ICT) within the community
- use current communication technologies, software applications and hardware solutions
- consult with relevant Indigenous community members and develop alternative ICT solutions.

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

Knowledge Evidence

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

- provide a summary of operating system, hardware and software products
- discuss ergonomic principles to avoid back, wrist and eye strain
- discuss work health and safety (WHS) principles and responsibilities relating to ICT specific to Indigenous community customs and practices
- identify important indigenous cultural communications attributes.

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 general ICT industry, and include access to:

- a PC
- relevant hardware components
- WHS standards and organisational policies and procedures

- relevant software applications
- common communication technologies.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

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