



Australian Government

UEEDV0012 Set up and configure the wireless capabilities of communications and data storage devices

Release: 1

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Modification History

Release 1. This is the first release of this unit of competency in the UEE Electrotechnology Training Package.

Application

This unit involves the skills and knowledge required to set up and configure the wireless capabilities of communications and data storage devices.

It includes applying safe working practices, checking device software installation, following work instructions and procedures, and completing documentation.

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

Pre-requisite Unit

Not applicable

Competency Field

Data and Voice

Unit Sector

Electrotechnology

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Prepare to enter operating instructions

PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

1.1

Work supervisor and/or customers are consulted to determine functions of the device and relevant parameter/s

1.2

Tools, equipment and testing devices required to carry out work are obtained and checked for correct operation

		and safety
	1.3	Device installation is checked in accordance with job specifications and relevant industry standards
2 Enter operating instructions	2.1	Status of relevant function of the device is entered and parameters set in accordance with manufacturer specifications
	2.2	Entered data is checked in accordance with workplace procedures and job specifications
	2.3	Workplace procedures for referring unplanned events to supervisor for directions are followed
3 Test device operation and report	3.1	Device operation is tested
	3.2	Operating anomalies are identified and corrected in accordance with workplace procedures
	3.3	Worksite is cleaned and made safe in accordance with workplace procedures
	3.4	Work completion is reported and relevant person/s notified in accordance with workplace procedures

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions may be found in the UEE Electrotechnology Training Package Companion Volume Implementation Guide.

Entering and verifying operating instructions must include at least two types of microprocessor equipped devices with built-in icon-based programmable functions of the following:

- programmable relays
- timers
- temperature controllers
- detection devices for security and fire

Unit Mapping Information

This unit replaces and is equivalent to UEENEEF107A Set up and configure the wireless capabilities of communications and data storage devices.

Links

Companion Volume implementation guides are found in VETNet - -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b8a8f136-5421-4ce1-92e0-2b50341431b6>