



Australian Government

UEESS00138 Data Communications – Test, Report and Rectify Faults in Data and Voice Installations Skill Set

Release 1

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Modification History

Release 1: This is the first release of this Skill Set in the UEE Electrotechnology Training Package.

This Skill Set replaces and is equivalent to UEESS00119 Data Communications – Test, report and rectify faults in data and voice installations.

Description

This Skill Set covers testing for certification, and finding and repairing faults in telecommunication installations and local area networks (LANs).

The Skill Set encompasses working safely, reading cabling diagrams, performance testing, applying logical fault-finding procedures, testing functionality of the network, conducting repairs and completing the necessary documentation.

Pathways Information

The units of competency in this Skill Set will contribute to the completion of relevant Certificate III, Certificate IV, Diploma and Advanced Diploma qualifications from the UEE Electrotechnology Training Package.

Entry Requirements

It is essential that persons undertaking this Skill Set must already hold:

- ACMA ‘Open’ Cabling Registration and nationally recognised endorsements for structured cable and optical fibre.

Licensing/Regulatory Information

Not applicable.

Skill Set Requirements

A total of **1 unit** of competency must be attained.

UEEDV0014 Test, report and rectify faults in data and voice installations

Target Group

This Skill Set is intended for persons who are required to test, report and rectify faults in data and voice installations.

This Skill Set meets the ACMA industry recognised endorsement for testing.

Suggested words for Statement of Attainment

This Skill Set from the UEE Electrotechnology Training Package meets the industry requirements for testing, reporting and rectifying faults in data and voice installations.

Custom Content Section

Not applicable.