



**Australian Government**

# **UEESS00116 Data Communications – Premises Cabling for NBN Rollout**

**Release: 1**

# **UEESS00116 Data Communications – Premises Cabling for NBN Rollout**

## **Modification History**

Not applicable.

## **Description**

This skill set covers the installation and modification of high performance data communication cabling in buildings and premises and intended for connection a telecommunications network.

The skill set encompasses working safely and to standard and specifications installing multiple data lines and backbones using structured twisted pair cabling, terminating at distributors, termination modules and in socket outlets, testing and compliance checks, preparing and filling trenches, placing conduits and ducts, drawing cables, installing catenary cable, fixing communication cables, installing multiple data lines and backbones using optical fibre cabling, terminating at distributors, splices and on socket outlets, testing and compliance checks and completing 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 UEE11 Electrotechnology Training Package. Please consult the packaging rules of the relevant qualification for further advice.

## **Licensing/Regulatory Information**

Readers should ensure that they have also read the part of the Training Package that outlines licensing and regulatory requirements.

## Skill Set Requirements

UEENEEF104A	Install and modify performance data communication copper cabling
UEENEEF105A	Install and modify optical fibre performance data communication cabling
UEENEEF112A	Install aerial telecommunication cables
UEENEEF113A	Install underground communication cables

## Target Group

It is essential that anyone undertaking this skill set must already hold:

ACMA Open Cabling Registration

Note:

This Skill Set meets the ACMA Industry Recognised Endorsements for Optical Fibre, Structured Cable, Underground Cabling and Overhead Cabling.

## Suggested words for Statement of Attainment

This Skill Set from the UEE11 Electrotechnology Training Package meets the industry requirements for Premises cabling for NBN Rollout

## Custom Content Section

Not applicable.