



Australian Government

Assessment Requirements for ICTCBL336 Install and cut over metallic conductor cable to access network cabinet

Release: 1

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Modification History

Release	Comments
Release 1	This version released with ICT Information and Communications Technology Training Package Version 5.0.

Performance Evidence

The candidate must demonstrate the ability to perform the tasks outlined in the elements, performance criteria, and foundation skills, and to:

- interpret project plan to determine cable route, required plant, tools, safety equipment and materials
- communicate with other stakeholders to arrange site access and to confirm safety requirements
- prepare cabinet and cable for cable entry according to customer practices
- install cable, label and fan out for termination
- terminate pairs to termination modules following customer practices
- run jumpers and cut over services with minimum outages
- complete required documentation related to cut over
- follow and comply with WHS and environmental requirements.

Note: Evidence must be provided at least once when a specific volume or frequency is not stated.

Knowledge Evidence

The candidate must demonstrate the knowledge required to perform the tasks outlined in the elements, performance criteria, and foundation skills, which includes knowledge about:

- cabling types, connectors and cabling structures
- legislation, regulations, codes, standards and other formal agreements that impact on the work activity, in particular:
 - health, safety and environmental requirements relating to the activity and site conditions
- manufacturer requirements for the operation of jointing equipment
- process for the cut over of a cabinet entry cable

- features and operating conditions of test equipment and how the equipment is used to measure cable performance
- typical worksite issues and challenges that may cause delays in project construction activities, and how these could be addressed
- purpose of warranties and service level agreements (SLAs).
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Assessment Conditions

Skills must be assessed in a workplace or simulated environment where conditions are typical of those in a telecommunications work environment or workplace.

Access is required to:

- systems and equipment used for cut over
- installation equipment currently used in industry
- regulatory and equipment documentation that impacts on work activities.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volume Implementation Guides are available from VETNet -

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