



Australian Government

ICTSS00188 Network Designer and Installation Skill Set

Release 1

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Modification History

Release	Comments
Release 1	This version first released with the Information and Communications Technology Training Package Version 8.0. Supersedes and is not equivalent to ICTSS00068 Designer Skill Set.

Description

This skill set addresses the skills and knowledge required to design and install components to develop ICT access networks.

Pathways Information

This skill set provides credit towards ICT20219 Certificate II in Telecommunications Network Build and Operation, ICT30519 Certificate III in Telecommunications Technology, ICT41119 Certificate IV in Telecommunications Network Design, ICT50220 Diploma of Information Technology, and other qualifications that allow for selection of these units.

Licensing/Regulatory Information

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

Skill Set Requirements

ICTBWN303 Install lead-in module and cable for fibre to the premises

ICTCBL253 Construct underground telecommunications infrastructure

ICTCBL333 Install aerial cable for communications applications

ICTICT519 Develop detailed component specifications from project specifications

ICTNPL402 Plan the deployment of access network architectures

Target Group

This skill set is for individuals who work in telecommunication design roles, including access network designers, and other related roles, who are responsible for designing and installing telecommunication components for access networks.

Suggested words for Statement of Attainment

These units of competency from the ICT Information and Communications Technology Training Package meet competency requirements for designing and installing telecommunications components for access networks.