



Australian Government

ICTSS00191 Wireless LAN and IP Network Installation Skill Set

Release 1

ICTSS00191 Wireless LAN and IP Network Installation Skill Set

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 ICTSS00076 Wireless LAN and IP Network Installation Skill Set.

Description

This skill set addresses the skills and knowledge required to install secure wireless local access networks (LAN) and associated networking elements.

Pathways Information

This skill set provides credit towards ICT20319 Certificate II in Telecommunications Technology, ICT30419 Certificate III in Telecommunications Network Build and Operation, ICT41219 Certificate IV in Telecommunications Engineering 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

ICTNWK421 Install, configure and test network security

ICTNWK432 Build an enterprise wireless network

ICTTEN312 Install telecommunications network equipment

ICTTEN417 Install, configure and test a router

ICTTEN434 Install, configure and test internet protocol networks

ICTWHS202 Work safely in a radio frequency electromagnetic radiation environment

Target Group

This skill set is for individuals who work in networking roles, including network designers, technicians, field officers, and other related roles, who are responsible for installing equipment including cable, optical fibre, radio, microwave, satellite telecommunications and associated networking components to configure and maintain wireless enterprise networks.

Suggested words for Statement of Attainment

These units of competency from the ICT Information and Communications Technology Training Package meet competency requirements for installing equipment including cable, optical fibre, radio, microwave, satellite telecommunications, and associated networking components to configure and maintain wireless enterprise networks.