



Australian Government

ICTSS00128 Network Security and System Protection 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. Newly created to equip learners with skills across in-demand technologies.

Description

This skill set addresses the skills and knowledge required to protect, configure and design critical cyber security processes and network infrastructure in organisations.

Pathways Information

The units provide credit towards ICT50220 Diploma of Information Technology, ICT60220 Advanced 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

ICTCYS610 Protect critical infrastructure for organisations

ICTCYS611 Configure security devices for organisations

ICTCYS612 Design and implement virtualised cyber security infrastructure for organisations

Target Group

This skill set is for individuals who work in network security and system protection roles, including cyber security analysts, security engineers, network engineers, and other related roles responsible for maintaining network security.

Suggested words for Statement of Attainment

These units of competency from the ICT Information and Communications Technology Training Package meet industry requirements for managing network security and systems protection in ICT contexts.