



Australian Government

ICTSS00124 Cloud Infrastructure 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 design hybrid networks, manage diverse data security controls, and maintain privacy and legal compliance when implementing cloud services across information and communications technology (ICT) environments.

Pathways Information

The units provide credit towards 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

ICTCLD602 Manage information security compliance of cloud service deployment

ICTCLD603 Design hybrid cloud-based network architectures

ICTCLD604 Manage data in cloud environments

Target Group

This skill set is for individuals who work in cloud development roles, including cloud architects, network architects, specialist solution architects and other related roles responsible for designing hybrid networks, managing data and deploying secure services in cloud environments.

Suggested words for Statement of Attainment

These units of competency from the ICT Information and Communications Technology Training Package meet industry requirements for managing compliance, hybrid networks, and data in cloud environments in a range of workplace contexts.