



Australian Government

ICTSS00154 Systems Administration for Intermediate Roles 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 serve as a stackable skill set that builds towards attaining <i>ICT50220 Diploma of Information Technology</i>. The units in this skill set comprise the mandatory units required for a specialisation in Systems administration in <i>ICT50220 Diploma in Information Technology</i>.

Description

This skill set addresses the skills and knowledge required to develop, install, and manage technical components of multifaceted systems, including their servers, in intermediate roles.

Pathways Information

The units provide credit towards ICT50220 Diploma in Information Technology and other qualifications that allow for selection of these units. The units in this skill set comprise the mandatory units required for a specialisation in systems administration in ICT50220 Diploma in Information Technology. Users are advised to consult the skill set pathways section of the current version of ICT Companion Volume Implementation Guide to confirm the currency of this information and for further guidance.

Licensing/Regulatory Information

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

Skill Set Requirements

ICTNWK615 Design and configure desktop virtualisation

ICTSAS512 Review and manage delivery of maintenance services

ICTSAS518 Install and upgrade operating systems

ICTSAS524 Develop, implement and evaluate an incident response plan

Target Group

This skill set is for individuals who work in intermediate systems administration roles, including senior technical administrators, help desk technicians, and other related intermediate roles, who are responsible for independently completing administration activities to maintain ICT systems and servers.

Suggested words for Statement of Attainment

These units of competency from the ICT Information and Communications Technology Training Package meet industry requirements for a range of intermediate roles that develop, install and manage multifaceted systems and their servers.