



**Australian Government**

# **ICTSS00114 Advanced Telecommunications Networking Skill Set**

**Release 1**

# ICTSS00114 Advanced Telecommunications Networking Skill Set

## Modification History

Release	Comments
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 7.0.

## Description

This skill set addresses the skills and knowledge for experienced leaders to acquire the required skills of the broader telecommunications and ICT industry.

## 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

ICTRFN804 Produce radio link budgets

ICTRFN805 Analyse cellular mobile network systems

ICTRFN806 Analyse satellite communications systems

ICTTEN823 Manage voice, data and internet protocol network solutions

ICTTEN825 Investigate applications of cloud networks in network switching

ICTTEN826 Evaluate and apply digital signal processing to communication systems

## Target Group

This skill set is for experienced workers within a telecommunications and IT environment.

## Suggested words for Statement of Attainment

These units of competency from the ICT Information and Communications Technology Training Package meet industry requirements for telecommunications network management in ICT contexts.