

ICTSS00115 XG Cellular Network Infrastructure Rollout Skill Set

Description

This skill set addresses the skills and knowledge required to support the rollout of cellular wireless networks, including the fifth generation (5G) network and subsequent cellular network generations, in a range of telecommunications industry occupations.

Pathways Information

The units provide credit towards 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

ICTTEN312 Install telecommunications network equipment

ICTTEN409 Commission an electronic system

ICTTEN410 Locate, diagnose and rectify faults

Target Group

This skill set is for those who work in roles that support the rollout of cellular wireless networks, including the 5G network and subsequent cellular network generations.

Suggested words for Statement of Attainment

These units of competency from the ICT Training Package meet industry requirements for supporting the rollout of cellular wireless networks.

ICTSS00116 XG Cellular Network Implementation Skill Set

Description

This skill set addresses the skills and knowledge required to integrate and maintain device connection to cellular wireless networks, including the fifth generation (5G) network and subsequent cellular network generations, in a range of telecommunications industry occupations. This skill set addresses all digital reception technology methods.

Pathways Information

The units provide credit towards 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

ICTDRE302 Locate and rectify digital reception equipment faults

ICTEDU301 Train customers in new technology

ICTRFN407 Conduct radio frequency measurements

ICTTEN415 Install and configure internet protocol TV in a home network

ICTTEN425 Design, install and configure a customer smart technology network

Target Group

This skill set is for those who work in roles that integrate and maintain device connection to cellular wireless networks, including the fifth generation (5G) network and subsequent cellular network generations.

Suggested words for Statement of Attainment

These units of competency from the ICT Training Package meet industry requirements for supporting the integration and maintenance of connecting devices to cellular networks.