



Australian Government

ICTSS00105 Internet of Things Developer Skill Set

Release 1

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Modification History

Release	Comments
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 6.0.

Description

This skill set addresses the skills and knowledge required to design, program and assess Internet of Things (IoT) devices.

Pathways Information

The units provide credit towards ICT50120 Diploma of Information Technology, ICT60120 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

ICTCYS609 Evaluate threats and vulnerabilities of IoT devices

ICTIOT502 Program IoT devices

ICTIOT503 Design and test IoT devices and networks

Target Group

This skill set is for software developers and programmers, IoT developers, cyber security and risk analysts, software developers, programmers and network engineers who work in businesses.

Suggested words for Statement of Attainment

These units of competency from ICT Information and Communications Technology Training Package meet industry requirements for IoT developers in ICT contexts.