Qualification CPP20319

Certificate II in Technical Security

# Qualification description

This is a qualification for security technicians who sell, install, repair, service and maintain security equipment and systems that protect people and property and prevent or minimise loss and damage. Equipment and systems cover a range of technologies from stand-alone alarm systems to fully integrated access control and internet protocol (IP) video security systems (VSS), and include:

* intruder alarms
* internal and external detection sensors
* access control
* biometric access control devices
* monitoring or surveillance systems such as closed-circuit television (CCTV)
* audio or visual recording systems
* electric, electro-magnetic locking systems.

Technicians at this level operate under general supervision and interact with clients to perform installation, repair, service and maintenance tasks at client premises. Occupational titles may include:

* access control technician
* installation technician
* security salesperson
* service technician.

Licensing, legislative or certification requirements apply to advising on, supplying, installing, maintaining, monitoring, repairing and servicing security equipment in some states and territories. For further information, check with the relevant regulatory authority.

All cabling work, including telephone, data, fire and security alarm systems cabling, that connects with the telecommunications network must be performed by a registered cabler or under the direct supervision of a registered cabler as required by the Australian Communications Media Authority (ACMA) cabling provider rules. For further information on cabling registration requirements, check with ACMA.

Some units within this qualification require open cabling registration under the ACMA cabling provider rules registration system. This qualification may result in open cabling registration for candidates who undertake:

* ICTCBL236 Install, maintain and modify customer premises communications cabling: ACMA Restricted Rule
* ICTCBL237 Install, maintain and modify customer premises communications cabling: ACMA Open Rule
* ICTWHS204 Follow work health and safety and environmental policies and procedures
* ICTTEN201 Use electrical skills in telecommunications work.

Structured cabling registration may also be achieved by undertaking the unit ICTCBL301 Install, terminate and certify structured cabling installation.

# Packaging rules

To achieve this qualification, competency must be demonstrated in 12 units of competency, consisting of 4 core and 8 elective units. Electives must be chosen as follows:

* a minimum of 3 units from Group A
* up to 5 units from Groups A, B or C not already selected
* up to 1 unit may be selected from any training package, as long as it contributes to a valid, industry-supported vocational outcome and maintains the AQF level of this qualification.

An asterisk against a unit code listed below indicates that there are prerequisite requirements that must be met when packaging the qualification. Users are referred to the list of units with prerequisite unit requirements available for this purpose in the Training Package Implementation Guide.

## Core

|  |  |
| --- | --- |
| CPCCWHS1001 | Prepare to work safely in the construction industry |
| CPPSEC2101 | Apply effective communication skills to maintain security |
| CPPSEC2105 | Provide quality services to a range of security clients |
| ICTWHS204 | Follow work health and safety and environmental policies and procedures |

## Elective

**Group A: Technical Field of Work**

|  |  |
| --- | --- |
| CPPSEC2021 | Install security equipment and systems |
| CPPSEC2022 | Install electronic locks and locking systems |
| CPPSEC2023 | Install video surveillance systems and equipment |
| CPPSEC2025 | Sell security products and services |
| CPPSEC2026 | Perform routine maintenance on security equipment and systems |
| ICTTEN202 | Use hand and power tools |

**Group B: Cabling Field of Work**

|  |  |
| --- | --- |
| ICTCBL236 \* | Install, maintain and modify customer premises communications cabling: ACMA Restricted Rule |
| ICTCBL237 \* | Install, maintain and modify customer premises communications cabling: ACMA Open Rule |
| ICTCBL301 | Install, terminate and certify structured cabling installation |
| ICTTEN201 | Use electrical skills in telecommunications work |

**Group C: General**

|  |  |
| --- | --- |
| CPPSEC2024 | Monitor and respond to electronic information from security equipment and systems |
| CPPSEC3037 | Test installed security equipment and systems |
| CPPSEC3047 | Provide estimate and quote on security system installations |
| ICTTEN207 | Install and test internet protocol devices in convergence networks |

# Qualification Mapping Information

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| --- | --- | --- | --- |
| Code and title | CPP07 Property Services Training Package | Comments | Anticipated equivalency statement |
| CPP20319 Certificate II in Technical Security | CPP20307 Certificate II in Technical Security | Supersedes and is not equivalent to CPP20307 Certificate II in Technical Security.  Changed packaging arrangements including increase in total number of units and changed core and elective requirements.  Streams introduced to better align with industry requirements for a technical qualification. | N |

# Links

An Implementation Guide to this Training Package is available at: <https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b>