



Australian Government

**Assessment Requirements for CPPSEC3036
Program and configure security equipment
and systems**

Release: 1

Assessment Requirements for CPPSEC3036 Program and configure security equipment and systems

Modification History

Release 1 This version first released with CPP Property Services Training Package Release 9.0.

Supersedes and is equivalent to CPPSEC3036A Program security equipment and system. Updated to meet the Standards for Training Packages.

Performance Evidence

To demonstrate competency, a candidate must meet the performance criteria of this unit by programming and configuring three different security equipment and systems, one of which must be an internet protocol (IP) networked installation.

Knowledge Evidence

To be competent in this unit, a candidate must demonstrate knowledge of:

- workplace policies and procedures that ensure compliance with legislative and regulatory requirements when programming and configuring security equipment and systems:
 - licensing requirements and limits of own authority
 - privacy requirements
 - reporting and documentation
 - requirements for complying with Australian Communications and Media Authority cabling rules
 - work health and safety
- application of *AS/NZS 2201.1:2007 Intruder alarm systems – Client’s premises – Design, installation, commissioning and maintenance* (AS/NZS 2201) when programming and configuring security equipment and systems at client premises
- basic programming and configuration methods for a range of security equipment and systems
- cable identification methods and techniques
- difference between programming and configuration of security equipment and systems
- documentation to be completed when programming and configuring security equipment and systems
- keypad and control panel types and functions for a range of security equipment and systems
- materials, tools and equipment including personal protective equipment (PPE) used when programming and configuring security equipment and systems
- methods for ensuring IP networked systems and equipment are properly secured

- types and functions of computer software associated with electronic security equipment and systems
- types and functions of computerised, electronic and manual security equipment and systems that require programming and configuration:
 - access control systems
 - audible and visual warning devices
 - cameras and monitors
 - commercial and residential alarm systems
 - detection devices
 - electronic and mechanical fire safety and fire locking systems
 - electronic locks and locking systems
 - electronic readers
 - electronic screen equipment
 - intercoms and control panels
 - security doors and door controls
- types of earthing systems used in electrical installations
- typical hazards encountered when programming and configuring security equipment and systems and the control measures for each:
 - confined spaces
 - electrical
 - hazardous materials and chemicals
 - people in the work area
 - power tools
 - vermin.

Assessment Conditions

Assessors must meet the requirements for assessors contained in the Standards for Registered Training Organisations.

All individuals engaged by a licensed RTO for security licensing purposes must hold both a security trainers licence (where such a licence exists within the relevant jurisdiction) and the licence for performing the security activities for which the individual is providing training or assessment. Regulators may impose other assessor conditions to meet jurisdictional assessment requirements.

Assessment must be conducted in the workplace or in a simulated workplace environment. Candidates must have access to:

- workplace policies and procedures, work instructions, documentation, security equipment and systems, PPE, tools and materials required to achieve the performance evidence
- security equipment and system information to support programming and configuration tasks
- AS/NZS 2201.

Links

Companion volumes to this training package are available at the VETNet website - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b>