



**Australian Government**

**Assessment Requirements for CPPSEC3041  
Conduct routine service of security  
equipment and systems**

**Release: 1**

# Assessment Requirements for CPPSEC3041 Conduct routine service of 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 CPPSEC3041A Maintain and service 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 conducting routine servicing of three different types of 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 conducting routine servicing of 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 servicing security equipment and systems
- cable identification, termination and connection procedures associated with repairing installed security equipment and systems
- documentation to be completed when conducting routine servicing of security equipment and systems to ensure compliance with licensing and warranty requirements
- maintenance schedule requirements for security equipment and systems
- methods for reinstating IP networked systems and equipment and ensuring they are properly secured
- routine service procedures for a range of security equipment and systems and repairs permitted within scope of own role, authority and competence
- security equipment calibration requirements
- techniques for recognising routine and complex faults in security equipment and systems

- tests to confirm security equipment and system functionality
- tools and equipment including personal protective equipment (PPE) used when routinely servicing security equipment and systems
- types, functions and features of a range of security equipment and systems:
  - 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 conducting routine servicing of security equipment and systems and the control measures for each:
  - confined spaces
  - electrical
  - hazardous materials and chemicals
  - hidden utilities
  - 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 and tools required to achieve the performance evidence
- manufacturers' instructions for equipment to be serviced
- 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>