



**Australian Government**

**Assessment Requirements for CPPSEC2023  
Install video surveillance systems and  
equipment**

**Release: 2**

# Assessment Requirements for CPPSEC2023 Install video surveillance systems and equipment

## Modification History

Release 2 This version first released with CPP Property Services Training Package Release 10.3.

Supersedes and is equivalent to CPPSEC2023 Install video surveillance systems and equipment. Update to Australian Standards codes.

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

Supersedes and is equivalent to CPPSEC2023A Install CCTV 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 installing video surveillance systems (VSS) and equipment at three different premises involving at least one 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 State and Federal legislative and regulatory requirements when installing VSS and equipment:
  - 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 Australian Standards AS/NZS 62676 Part 1 and Part 4
- fixing techniques
- cable identification, termination and connection procedures associated with installing VSS and equipment. Compliance with ACMA wiring rules.
- documentation to be completed when installing VSS and equipment to ensure compliance with licensing and warranty requirements
- methods for ensuring IP networked systems and equipment are properly secured - Cyber security (physical and cyber)

- location requirements VSS to ensure optimal surveillance coverage as defined in operational requirements
- materials, hardware, tools and equipment including personal protective equipment (PPE) used when installing VSS and equipment
- drilling techniques used when installing VSS and equipment
- techniques for sealing cable entries
- types and functions of VSS and equipment and installation requirements associated with:
  - integration with security systems
  - the selected VSS grade
- types of earthing systems used in electrical installations - protective earth (PE), termination to head end into building earth
- typical hazards encountered when installing VSS and equipment and the control measures for each:
  - confined spaces - permit and ticket required
  - electrical
  - hazardous materials and chemicals (Silicon)
  - hidden utilities
  - people in the work area
  - power tools
  - vermin and fire control between levels

## 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, VSS and equipment, PPE, tools, materials and hardware required to achieve the performance evidence
- product information and manufacturers' instructions for VSS systems and equipment to be installed
- Australian Standards AS/NZS 62676 Part 1 and Part 4
- National Construction Code (NCC).

## **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>