



Australian Government

CPPSEC3045 Assess security equipment and systems to specify required modifications

Release: 1

CPPSEC3045 Assess security equipment and systems to specify required modifications

Modification History

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

Supersedes and is equivalent to CPPSEC3045A Determine security equipment and system modifications. Updated to meet the Standards for Training Packages.

Application

This unit specifies the skills and knowledge required to assess security equipment and systems to specify modifications required to meet changed operational requirements. It includes assessing security equipment and system functions and capabilities, proposing feasible modifications and adjusting system schematics, specifications and configurations accordingly.

A person working at this level would be expected to take responsibility for organising and completing tasks assigned to them without close supervision.

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.

Pre-requisite Unit

None.

Unit Sector

Technical

Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe what needs to be done to demonstrate achievement of the element.

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| 1 Assess security equipment and system functions and capabilities. | 1.1 Review work instructions to confirm client objectives, timeframes and budget constraints for security equipment and system modifications. |
| | 1.2 Review and follow workplace policies and procedures including work health and safety (WHS) when carrying out work tasks. |

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| | 1.3 | Review security equipment and system specifications and standards to clarify normal operational functions and performance parameters. |
| | 1.4 | Review historical information and operational data for security equipment and system to clarify current operational functions and capabilities. |
| | 1.5 | Review security equipment and system specifications to identify modification capabilities according to manufacturers' instructions. |
| 2 Formulate security equipment and system modifications. | 2.1 | Conduct research to identify design concepts and options for security equipment and system to meet changed operational requirements. |
| | 2.2 | Evaluate identified options and select preferred modifications to satisfy client requirements. |
| | 2.3 | Adjust security equipment and system schematics, specifications and configurations to clearly and accurately detail planned modifications. |
| | 2.4 | Check proposed modifications and confirm compliance with legislative requirements. |
| 3 Document recommended security equipment and system modifications. | 3.1 | Use information technology to clearly and accurately document recommended security equipment and system modifications within agreed timeframes. |
| | 3.2 | Seek feedback on recommendations and make required adjustments to obtain client acceptance of proposed modifications. |
| | 3.3 | Complete and securely store documentation in a manner that facilitates future retrieval and maintains confidentiality according to workplace and regulatory requirements. |

Foundation Skills

As well as the foundation skills explicit in the performance criteria of this unit, candidates require:

- oral communication skills to use questioning and active listening when seeking feedback from clients
- reading skills to interpret key requirements of:
 - drawing and drafting symbols
 - plans, drawings and specifications in diagrammatic and schematic formats
 - Australian standards and manufacturers' instructions
- writing skills to draw plans and schematics when adjusting specifications and configurations.

Unit Mapping Information

Supersedes and equivalent to CPPSEC3045A Determine security equipment and system modifications.

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>