



Australian Government

CPPSEC3043 Establish and test electronic monitoring parameters for security equipment and systems

Release: 1

CPPSEC3043 Establish and test electronic monitoring parameters for 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 CPPSEC3043A Establish and set up electronic monitoring parameters. Updated to meet the Standards for Training Packages.

Application

This unit specifies the skills and knowledge required to formulate, test and evaluate electronic monitoring parameters for a range of security equipment and systems. It includes designing templates to support monitoring parameters, and conducting tests to evaluate monitoring performance and functions, signals and data and identify errors or deviations in transmitted data.

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 Determine monitoring parameters. | 1.1 Review work instructions to confirm electronic monitoring requirements and timeframes. |
| | 1.2 Review and follow workplace policies and procedures including work health and safety when carrying out work tasks. |

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| | 1.3 | Inspect security equipment and system and confirm monitoring functions and capabilities. |
| | 1.4 | Formulate monitoring parameters to meet monitoring capabilities of security equipment and system and monitoring station. |
| | 1.5 | Obtain and review information required to establish monitoring parameters and clarify issues with relevant persons. |
| 2 Test monitoring parameters. | 2.1 | Design template to support monitoring parameters and enter data in the correct format and style. |
| | 2.2 | Cross-check and verify entered data against established monitoring parameters. |
| | 2.3 | Identify testing procedures to evaluate monitoring performance and functions. |
| | 2.4 | Conduct required tests to check monitoring performance and functions, signals and data while maintaining communication with relevant persons. |
| 3 Evaluate and document test results. | 3.1 | Accurately interpret transmitted test data and compare against test requirements to evaluate monitoring performance and functions. |
| | 3.2 | Identify errors or deviations from specifications and report to relevant persons. |
| | 3.3 | Accurately complete documentation incorporating details of established parameters, test results and identified errors or deviations according to workplace requirements. |

Foundation Skills

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

- reading skills to interpret written and diagrammatic technical instructions when testing equipment operation

- numeracy skills to interpret numerical codes and specifications when establishing system parameters.

Unit Mapping Information

Supersedes and equivalent to CPPSEC3043A Establish and set up electronic monitoring parameters.

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>