

Specification of Competency Standards
for the Security Services Industry
Unit of Competency

Functional Area - Physical Security & Technological Support

Title	Deploy communications facilities and equipment
Code	107663L4
Description	This unit of competency applies to security personnel at managerial level responsible for planning and design of physical security of an organisation. It covers the abilities to deploy communications facilities and equipment to support physical security operations at the desired level of physical security at the premises.
Level	4
Credit	3
Competency	<p>Performance Requirements</p> <p>1. Knowledge about deploying communications facilities and equipment:</p> <ul style="list-style-type: none"> • Understand the physical security design plan of the premises • Understand the physical environment of the premises • Understand the functions of communications facilities and devices in physical security, which are: <ul style="list-style-type: none"> ○ To inform people of security incidents and emergencies and facilitate an orderly evacuation where necessary ○ To facilitate effective and efficient response to security events and incidents of the guarding services ○ To allow security control to quickly and accurately identify issues and requests and take swift actions to resolve them • Understand the configuration and functions of various components of communications facilities and equipment • Understand international security standards defining configuration, installation, transmission, recordings and control of communications facilities • Understand laws and regulations relevant to the operation of communications facilities and equipment in Hong Kong, including: <ul style="list-style-type: none"> ○ The Telecommunications Ordinance, Cap106 <p>2. Deploy communications facilities and equipment</p> <p>Be able to:</p> <ul style="list-style-type: none"> • Identify critical business functions and assets at the premises • Determine the communication needs, which should include: <ul style="list-style-type: none"> ○ Public announcement systems ○ Radios ○ Phones • Deploy communications facilities and equipment, ensuring that <ul style="list-style-type: none"> ○ Public announcement systems sufficiently cover the premises ○ Radio transmission sufficiently cover the premises and is free from interference ○ Phones are adequately deployed and in particularly at entry points ○ The configuration, transmission, recordings and control of the communications facilities and equipment meet the needs and achieve the desired level of physical security at the premises ○ Building infrastructure necessary for the effective operation of the communications facilities and equipment are considered in the design and specifications • Document the deployment, configuration, transmission, recordings and control of the communications facilities and devices • Obtain the approval of senior management and other stakeholders of the design and budget allocation

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	<ul style="list-style-type: none"> • Oversee the purchase and installation of the communications facilities and equipment • Ensure that all legal and regulatory requirements in respect of the operation of the communications facilities and equipment are complied with • sDevelop procedures and guidelines about the operation of the communications facilities and equipment • Train staff about how to operate the communications facilities and equipment • Monitor performance for continuous improvement
Assessment Criteria	<p>The integrated outcome requirements of this UoC are the abilities to:</p> <ul style="list-style-type: none"> • Deploy communications facilities and equipment to meet the needs and the desired level of security of the premises; • Ensure that the configuration and operation of the communications facilities and equipment comply with relevant laws and regulations; and • Ensure that the communications facilities and equipment are operated properly and monitored for continuous improvement.
Remark	