

Specification of Competency Standards
for the Information & Communications Technology Industry
Unit of Competency

Functional Area - Information Security

Title	Develop response and recovery plans
Code	111165L6
Range	Develop organisational response and recovery plans including organizing, training and equipping the teams to restore the organisation's normal business operations
Level	6
Credit	3 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Know the components of an incident response capability and understand the disaster recovery planning and business recovery processes</p> <ul style="list-style-type: none"> • Be able to: <ul style="list-style-type: none"> ○ know the components of an incident response capability including training, communication, technology, and disaster recovery ○ understand response and recovery plans for an organisation to minimize any interruptions, caused by security incidents, of its normal business operations <p>2. Know the information security emergency management practices (See Remark)</p> <ul style="list-style-type: none"> • Be able to: <ul style="list-style-type: none"> ○ Be able to understand response and recovery plans that include processes to organize, train and equip the teams <p>3. Develop response and recovery plans</p> <ul style="list-style-type: none"> • Be able to: <ul style="list-style-type: none"> ○ develop response and recovery plans for an organisation to minimize any interruptions, caused by security incidents, of its normal business operations ○ develop response and recovery plans that include processes to organize, train and equip the teams <p>4. Develop response and recovery plans in a professional way</p> <ul style="list-style-type: none"> • Be able to: <ul style="list-style-type: none"> ○ ensure that the developed response and recovery plans are in compliance with the organisation's policies and guidelines as well as any (local and international) laws and regulatory requirements, if applicable
Assessment Criteria	<p>The integrated outcome requirements of this UoC are the abilities to:</p> <ul style="list-style-type: none"> • develop response and recovery plans for an organisation to minimize interruptions, caused by security incidents, of its normal business operations; • develop response and recovery plans including organizing, training and equipping the teams; and • ensure that the developed response and recovery plans comply with the organisation's policies and guidelines as well as any applicable local and international laws and regulatory requirements.
Remark	Examples of information security management practices are production of change control activities and development of computer emergency response team.