

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

Functional Area - Information Security

Title	Formulate data security and consent policy for emerging technologies
Code	111186L5
Range	This UoC involves formulating data security and consenting policy for an organisation to adopt emerging technologies for supporting its business strategies
Level	5
Credit	3 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Know of the data security principles for emerging technologies (including but not limited to)</p> <ul style="list-style-type: none"> • Accountability • Accuracy • Integrity and confidentiality • Purpose limitation <p>2. Know of regulations associated with data security and consent policy</p> <ul style="list-style-type: none"> • Knowledge of relevant security regulations (including but not limited to) <ul style="list-style-type: none"> ○ Personal Data (Privacy) Ordinance ○ European Union's General Protection Regulation (GDPR) • Knowledge of roles of regulations in the digital society • Knowledge of legal and economic perspectives underpinning data protection regulations <p>3. Formulate data security and consent policy</p> <ul style="list-style-type: none"> • Clearly define the data ownership and authority within the organization • Identify the potential risks from improper use of data • Select and adopt appropriate tools for the policy execution • Ensure the policy to confirm to the relevant security and consent regulations • Setup staff training direction to ensure that the staff could comply with the policy
Assessment Criteria	The integrated outcome requirements of this UoC is the ability to formulate data security and consent policy for an organisation to adopt emerging technologies with profound considerations of data security, and relevant consent regulations
Remark	