

**Information and Communications Technology Industry Training Advisory Committee
Software Products and Software Services (SW) branch
Unit of Competencies**

1. Title	Create and maintain plans to implement information security governance framework
2. Code	ITSWIS606A
3. Range	Realize the ISG (Information Security Governance) framework covering information security baselines, procedures and guidelines for medicating security risks and IT infrastructure activities [Information Security – Information Security Programme Management]
4. Level	6
5. Credit	4
6. Competency	<p><u>Performance Requirement</u></p> <p>6.1 Understand the importance of information security governance in support of business strategy and direction Be able to evaluate and prioritize information security plans to address the long-term business strategy and direction</p> <p>6.2 Create and maintain plans to implement the information security governance framework Be able to</p> <ul style="list-style-type: none"> ▪ develop information security baseline(s) ▪ develop procedures and guidelines to ensure business processes address information security risk ▪ develop procedures and guidelines for IT infrastructure activities to ensure compliance with information security policies <p>6.3 Promote accountability by business process owners and other stakeholders in managing information security risks Be able to</p> <ul style="list-style-type: none"> ▪ secure management’s approval and resource to the information security plan ▪ define and clarify the key security roles and responsibilities of business process owners and stakeholders ▪ identify and penalize the culprit when security incidence happens or security violation is discovered in the process of information security audit <p>6.4 Establish metrics to manage the information security governance framework Be able to</p> <ul style="list-style-type: none"> ▪ understand best practices and industry standards of information security ▪ implement measurable standards of information security governance in reference to other similar organization and industry norms
7. Assessment Criteria	The integrated outcome requirements of this UoCs are the ability to create and maintain plans to implement the ISG framework for consistent results and accountability.
Remark	