Appendix D.4   UoCs in Information Security

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

1. Title	Ensure information security procedures and guidelines support information security policies
2. Code	ITSWIS402A
3. Range	Ensure the development of procedures and guidelines support the defined information security policies of an organisation as per ITSWIS601A [Information Security – Information Security Governance]
4. Level	4
5. Credit	2
6. Competency	<table><tr><td colspan="2">Performance Requirement</td></tr><tr><td>6.1 Understand information security policies</td><td>Be able to ▪ identify the required levels of protection for information resources ▪ identify the responsibilities of relevant persons in protecting the information resources based on the organisation's information security policies</td></tr><tr><td>6.2 Identify the responsibilities of protecting the information resources among all members of the organisation</td><td>Be able to share the responsibilities among all members of the organisation in protecting and preserving the information resources and complying with applicable policies and laws through the awareness of the growing importance of securing electronic resources</td></tr><tr><td>6.3 Monitor the development of the procedures and guidelines that support information security policies</td><td>Be able to ensure the development of procedures and guidelines to support the information security policies</td></tr><tr><td>6.4 Review and revise procedures and guidelines</td><td>Be able to ▪ review the suitability of the procedures and guidelines that support information security policies ▪ revise the procedures and guidelines that support information security for further improvement within a revisable timeframe</td></tr><tr><td>6.5 Ensure the development of procedures and guidelines in a professional manner</td><td>Be able to make sure that the development of procedures and guidelines that support information security policies are in accordance with organisation's policies and guidelines as well as any (local and international) laws and regulatory requirements, if applicable</td></tr></table>
7. Assessment Criteria	The integrated outcome requirements of this UoCs are the abilities to ensure the developed procedures and guidelines can support information security policies in accordance with the organisation's information security strategy.
Remark	

1. Title	Report significant changes in risks
2. Code	ITSWIS401A
3. Range	Report significant changes in information security risks to appropriate levels of management of an organisation on both a periodic and event-driven basis [Information Security – Risk Management]
4. Level	4
5. Credit	1
6. Competency	Performance Requirement 6.1 Understand risk analysis methods and techniques — Be able to apply risk analysis methods and techniques to assess changes in risks 6.2 Manage and report status of identified risks — Be able to manage and report significant changes in risks to appropriate levels of management on a periodic and event-driven basis according to the organisation's policies and guidelines and applicable laws
7. Assessment Criteria	The integrated outcome requirements of this UoCs are the abilities to manage and report significant changes in risks to appropriate levels of management on a periodic and event-driven basis according to the organisation's policies and guidelines and applicable laws.
Remark	This UoCs assumes competencies as described in ITSWIS605A