

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

1. Title	Adopt and adapt international standards concerning information security as appropriate	
2. Code	ITSWG623A	
3. Range	Adopt and adapt international standards concerning information security in order to perform IT consulting within an organisation or for an external client [Generic Skills - IT Consulting / Champion]	
4. Level	6	
5. Credit	3	
6. Competency	<p>6.1 Have knowledge of international standards in information security</p> <p>6.2 Apply the international standards in managing information security for an organisation</p> <p>6.3 Enhance the effectiveness and efficiency of information security management in an organisation through application of international standards</p>	<p><u>Performance Requirement</u></p> <p>Be able to</p> <ul style="list-style-type: none"> ▪ understand the existing international standards for information security, e.g. data security and privacy ▪ understand related laws in copyrights and IP rights ▪ understand the applicability of these standards and laws to the organisation ▪ understand IT tools, if any, available for governing information security ▪ consult legal professionals and relevant experts for clarification if necessary <p>Be able to</p> <ul style="list-style-type: none"> ▪ analyse the information security needs of an organisation ▪ plan the activities required in managing information security for an organisation in accordance with applicable international standards and laws ▪ manage the execution of these activities ▪ make use of appropriate IT tools, if applicable, in the management of these activities <p>Be able to</p> <ul style="list-style-type: none"> ▪ manage the activities involved in information security management in the most effective and efficient manner for the organisation ▪ apply appropriate IT tools, if any, in the most effective and efficient manner for information security management of the organisation
7. Assessment Criteria	The integrated outcome requirement of this UoCs is the ability that information security is well managed and complies with applicable international standards and laws in the organisation.	
Remark	This UoCs is related to and may overlap with UoCs defined in Security Management functional area.	