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

1. Title	Develop information security strategy and obtain management buy-in
2. Code	ITSWIS621A
3. Range	Develop information security strategy for an organisation in support of its business strategy and direction, and to obtain senior management commitment and support of the strategy throughout the organisation [Information Security – Information Security Governance]
4. Level	6
5. Credit	2
6. Competency	

6. Competency		Performance Requirement
	6.1 Understand the concept of information security	Be able to be aware that information security concerns about the access of the information systems in an organisation and the protection of data kept in these systems
	6.2 Understand the business strategy and direction of an organisation	Be able to develop information security strategy that addresses an organisation's business strategy and direction
	6.3 Understand the relationship between information security and business operations	Be able to relate confidentiality and integrity of business data with the availability of information systems and communication infrastructure to support business operations
	6.4 Understand various information security management (or governance) roles, responsibilities and organisational structure	Be able to ▪ define the roles and responsibilities of each individual entity throughout the organisation in all information security governance activities ▪ ensure that these definitions are in place
	6.5 Have knowledge in legal and regulatory issues related to information security	Be able to identify the current and potential legal and regulatory issues affecting information security and assess their impact on the organisation
	6.6 Apply appropriate techniques used to secure senior management commitment and support	Be able to develop business cases for the developed information security strategy so as to obtain senior management commitment and support for information security throughout the organisation
	6.7 Develop information security strategy in a professional manner	Be able to ▪ develop information security strategy in support of the organisation's business strategy and direction and in accordance with the organisation's guidelines as well as any (local and international) laws and regulatory requirements, if applicable ▪ document those identified current and potential legal and regulatory issues affecting information security and their impact on the organisation ▪ develop business cases via effective communications with senior management to obtain their commitment and support for information security throughout the organisation