

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

1. Title	Define strategies and prioritize options to mitigate risk
2. Code	ITSWIS504A
3. Range	Define and prioritize risk mitigation strategies to reduce risks to acceptable levels to an organization [Information Security – Risk Management]
4. Level	5
5. Credit	2
6. Competency	<p><u>Performance Requirement</u></p> <p>6.1 Comprehend risk mitigation strategies Be able to define risk mitigation strategies related to security requirements of information resources that support business applications</p> <p>6.2 Understand cost benefit analysis Be able to perform cost benefit analysis techniques in assessing options for mitigating risks threats and exposures to acceptable levels</p> <p>6.3 Define risk mitigation strategies Be able to define and recommend strategies to mitigate risk to levels acceptable to the organization based on its business impacts</p> <p>6.4 Prioritize risk mitigation strategies Be able to</p> <ul style="list-style-type: none"> ▪ perform cost benefit analysis techniques in assessing options for mitigating risks threats and exposures to levels acceptable to the organization ▪ prioritize cost effective risk reduction measures and mitigation alternatives to mitigate risk to levels acceptable to the organization <p>6.5 Define and prioritize risk mitigation strategies professionally Be able to define and prioritize risk mitigation strategies in compliance with the organization's policies and procedures, both local and international laws as well as regulatory requirements, if applicable</p>
7. Assessment Criteria	The integrated outcome requirements of this UoCs are the abilities to define and prioritize risk mitigation strategies so that the risks are mitigated to levels acceptable to the organization.
Remark	This UoCs assumes competencies as described in ITSWIS605A