

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

1. Title	Ensure risk management related activities are integrated into life cycle processes		
2. Code	ITSWIS503A		
3. Range	Ensure that risk identification, analysis and mitigation activities are integrated into the whole organization from business operation perspective [Information Security – Risk Management]		
4. Level	5		
5. Credit	1		
6. Competency	<table style="width: 100%; border: none;"> <tr> <td style="width: 30%; vertical-align: top;"> <p>6.1 Know the life-cycle-based risk management principles and practices</p> <p>6.2 Ensure that risk management related activities are integrated into life cycle processes</p> </td> <td style="width: 70%; border: none;"> <p><u>Performance Requirement</u> Be able to</p> <ul style="list-style-type: none"> ▪ understand that risk management related activities are on-going processes to assess potential threats to the organization ▪ ensure that risk management related activities are integrated into the life cycle processes <p>Be able to ensure that all risk identification, analysis and mitigation activities are integrated into the life cycle processes and the business operations of an organization according to its policies and guidelines, and any applicable (local and international) laws as well as regulatory requirements</p> </td> </tr> </table>	<p>6.1 Know the life-cycle-based risk management principles and practices</p> <p>6.2 Ensure that risk management related activities are integrated into life cycle processes</p>	<p><u>Performance Requirement</u> Be able to</p> <ul style="list-style-type: none"> ▪ understand that risk management related activities are on-going processes to assess potential threats to the organization ▪ ensure that risk management related activities are integrated into the life cycle processes <p>Be able to ensure that all risk identification, analysis and mitigation activities are integrated into the life cycle processes and the business operations of an organization according to its policies and guidelines, and any applicable (local and international) laws as well as regulatory requirements</p>
<p>6.1 Know the life-cycle-based risk management principles and practices</p> <p>6.2 Ensure that risk management related activities are integrated into life cycle processes</p>	<p><u>Performance Requirement</u> Be able to</p> <ul style="list-style-type: none"> ▪ understand that risk management related activities are on-going processes to assess potential threats to the organization ▪ ensure that risk management related activities are integrated into the life cycle processes <p>Be able to ensure that all risk identification, analysis and mitigation activities are integrated into the life cycle processes and the business operations of an organization according to its policies and guidelines, and any applicable (local and international) laws as well as regulatory requirements</p>		
7. Assessment Criteria	The integrated outcome requirements of this UoCs are the abilities to: (i) ensure that risk management related activities (risk identification, analysis and mitigation activities) are integrated into the life cycle processes and business operations of an organization; and (ii) ensure that those risk management related activities of an organization are complied with its policies and guidelines, and any applicable (local and international) laws as well as regulatory requirements.		
Remark			