

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

1. Title	Monitor and control project execution	
2. Code	ITSWPM605A	
3. Range	Monitor and control project execution, and update the project plan accordingly so that all elements of the project are properly carried out [Project Management – Project Integration Management]	
4. Level	6	
5. Credit	1	
6. Competency		<p style="text-align: center;"><u>Performance Requirement</u></p> <p>6.1 Understand the requirements of integrated change control</p> <p>Be able to</p> <ul style="list-style-type: none"> <li>▪ understand change request procedures and documentation</li> <li>▪ understand the functions of change control board or other governing bodies</li> <li>▪ understand change management procedures</li> <li>▪ have knowledge of change control system</li> <li>▪ understand configuration management procedures</li> </ul> <p>6.2 Conduct integrated change control</p> <p>Be able to</p> <ul style="list-style-type: none"> <li>▪ verify that a change has occurred</li> <li>▪ determine that a change is needed and the change request documentation has been properly completed in accordance with the defined procedure</li> <li>▪ adhere to the steps by which official project documents may be changed</li> <li>▪ determine whether variances from the plan require corrective actions, need new or revised cost estimates, result in a modification of activity sequences, or require the development of additional risk response alternatives</li> <li>▪ utilize the powers and responsibilities of the change control board or other governing bodies</li> <li>▪ document and implement procedures to process changes that may be accepted without prior change control board review or other governing body</li> <li>▪ employ proactive, structured change management procedures to properly influence a variety of project stakeholders</li> <li>▪ utilize the organisation's change control system</li> <li>▪ complete project plan modifications, including integration with various project baselines</li> <li>▪ utilize configuration management or equivalent procedures to integrate change across all areas of the project</li> <li>▪ provide definition on the process, authority levels, integrity of change (see Remark 1)</li> </ul>

	<p>6.3 Direct a project with the focus on controlling project work</p> <p>Be able to</p> <ul style="list-style-type: none"> <li>▪ provide controls overview</li> <li>▪ define controls for project start-up, progress and closure</li> <li>▪ review and assess project progress and status, and report highlights</li> <li>▪ capture, examine and escalate project issues</li> <li>▪ take corrective actions</li> </ul>
	<p>6.4 Conduct integrated change control in a professional way</p> <p>Be able to</p> <ul style="list-style-type: none"> <li>▪ perform the activities of integrated change control in an efficient and effective manner</li> <li>▪ obtain approval from stakeholders</li> </ul>
<p>7. Assessment Criteria</p>	<p>The integrated outcome requirements of this UoCs are the abilities to:</p> <ul style="list-style-type: none"> <li>(i) monitor and control the execution of project plan in accordance with the project plan developed; and</li> <li>(ii) manage changes in accordance with the organisation's change request procedure.</li> </ul>
<p>Remark</p>	<ol style="list-style-type: none"> <li>1. Integrity of change includes but not limited to: <ol style="list-style-type: none"> <li>a) Benefit/business case driven</li> <li>b) Risk log</li> <li>c) Time/cost/risk function balance; and</li> <li>d) Whether the change is part of a business program.</li> </ol> </li> <li>2. Co-requisites: ITSWPM607A, ITSWPM504A, ITSWPM508A, ITSWPM510A, ITSWPM520A.</li> </ol>