

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

1. Title	Plan and execute organizational quality initiatives
2. Code	ITSWQA503A
3. Range	Plan and execute organizational level quality initiatives (e.g. establishing and maintaining an organizational knowledge database for QA, and training) for an organization to help improve its QA standards [Quality Assurance – Organizational Level QA]
4. Level	5
5. Credit	4
6. Competency	<p style="text-align: center;"><u>Performance Requirement</u></p> <p>6.1 Understand organizational quality initiatives</p> <p style="margin-left: 20px;">Be able to</p> <ul style="list-style-type: none"> ▪ articulate the vision and mission statements of QA for software product provided by the organization at the organization level ▪ understand the requirements for planning and executing these quality initiatives <p>6.2 Plan and execute quality initiatives</p> <p style="margin-left: 20px;">Be able to</p> <ul style="list-style-type: none"> ▪ plan for the execution of quality initiatives ▪ develop and setup the QA acceptance/reject criteria ▪ promote the quality culture in the organisation <p>6.3 Plan and execute the organizational quality initiatives in a professional manner</p> <p style="margin-left: 20px;">Be able to</p> <ul style="list-style-type: none"> ▪ plan and execute the organizational quality initiatives in an efficient and effective manner ▪ adopt and adapt the current trends of industry best practices and international standards in QA to improve the organizational quality initiatives ▪ plan and execute the organizational quality initiatives in accordance with the organization's policies and procedures as well as local and international laws and regulatory requirements ▪ obtain endorsement from stakeholders
7. Assessment Criteria	The integrated outcome requirements of this UoCs is the ability to plan and execute organizational quality initiatives (e.g. establishing and maintaining an organizational knowledge database for QA, and training) for an organization to help improve its QA standards
Remark	Within this UoCs, "software product" refers to software product, software service or software project.