

Technology and Operations > Applications design, development & Maintenance

Title	Oversee implementation of new IT systems (e.g. trial run, testing)
Code	106763L5
Range	Oversee the implementation of newly developed systems. This applies to implementation of major technology systems which will be applied throughout a particular business area.
Level	5
Credit	4 (for reference only)
Competency	<p>Performance Requirements</p> <p>1. Understand the plan on implementing technological changes</p> <p>Be able to:</p> <ul style="list-style-type: none"> • Evaluate the implementation plan in order to identify deviances in the process of installation, delivery or decommission of technological applications or other changes in system • Develop the change management plan by evaluating the degree of changes and conducting stakeholder analysis, etc. <p>2. Oversee implementation of new IT systems</p> <p>Be able to:</p> <ul style="list-style-type: none"> • Monitor the implementation process and identify any deviance from the stated plan • Check whether new applications are compatible with existing systems and complete system integration • Identify potential problems; fix the bugs or problems occurred as a result of the introduction of new software or systems • Develop and execute procedures and tools related to release and deployment controls • Coordinate related business and operation units to carry out field tests for new applications • Conduct post-implementation review for applications in use
Assessment Criteria	<p>The integral outcome requirements of this UoC are:</p> <ul style="list-style-type: none"> • Monitoring of the implementation of new IT systems. The implementation should comply to the stated plans and appropriate actions are taken to solve problems encountered during the implementation process.
Remark	