

Specification of Competency Standards
for the Banking Industry
Unit of Competency

Functional Area - 6. Technology Management
(Key Function – 6.3 Applications Design, Development and Maintenance)

Title	Conduct IT and financial technology system evaluation
Code	109381L5
Range	Evaluation of the performance of different technology systems. This applies to different kinds of evaluation and all technology systems adopted by the bank.
Level	5
Credit	4 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Knowledge in the Subject Area</p> <p>Be able to:</p> <ul style="list-style-type: none"> • Understand the process of system evaluation and apply the knowledge to design comprehensive evaluation plans which covers different aspects of existing IT and financial technology systems to have a comprehensive understanding of their performance; • Possess knowledge on the features and functions of IT and financial technology systems and based on that to oversee all technological applications, hence, to ensure conformance with programming standards. <p>2. Applications</p> <p>Be able to:</p> <ul style="list-style-type: none"> • Consult different users to obtain opinions and feedbacks of systems in use; • Analyse results of system evaluations and identify gaps in existing systems; • Conduct research and estimate the future technological needs of the bank in order to identify improvement needs. <p>3. Professional Behaviour and Attitude</p> <p>Be able to:</p> <ul style="list-style-type: none"> • Evaluate effectiveness in achieving objectives in environmental / corporate responsibility while conducting IT and financial technology system evaluation; • Keep updated on the latest technological development and evaluate the needs to bring in new features into the bank when necessary.
Assessment Criteria	<p>The integral outcome requirements of this UoC are:</p> <ul style="list-style-type: none"> • Conducting evaluation on existing systems. The evaluation should be based on analysis on different sources of data and cover different perspectives of system performance; • Suggestions on improvement areas of existing systems. The suggestions should be based on analysis of future technological needs of the bank and gaps in existing systems.
Remark	