

Specification of Competency Standards
for the Banking Industry
Unit of Competency

Functional Area - 6. Technology Management
(Key Function – 6.1 Technology Infrastructure)

Title	Evaluate future trend to plan for technological improvement
Code	109359L6
Range	Formulation of development plan in constructing technology infrastructure to support the bank's business strategies and satisfy needs of customers. This refers to a forecast of the future technological environment of the banking industry and applies the projected vision into the bank's IT improvement plan.
Level	6
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 global technological development trend and apply the knowledge to anticipate the future requirements of customers in the bank's technological systems; • Demonstrate understanding of the needs of bank customers by applying the knowledge to evaluate future trends in customers behavioural patterns and future development on IT applications; • Understand the IT strategies of the bank and based on that to identify technological improvement needs (e.g. database technology, system engineering, and telecommunications) in satisfying the bank's business strategies and customers' needs in service delivery. <p>2. Applications</p> <p>Be able to:</p> <ul style="list-style-type: none"> • Formulate information technology strategies which can cover different areas based on technological readiness, skills of IT personnel and needs of customers; • Benchmark with local and overseas banks to ensure IT systems and financial technology of the bank can keep up with the industry standards; • Consult with different business departments, including product development team, to ensure that the strategies can meet the features requirements of different products and services; • Conduct research to keep updated with the trends in IT development in order to design better services to customers. <p>3. Professional Behaviour and Attitude</p> <p>Be able to:</p> <ul style="list-style-type: none"> • Strive to maintain a balance amongst related political, economic, social and technological factors in developing the improvement measures.
Assessment Criteria	<p>The integral outcome requirements of this UoC are:</p> <ul style="list-style-type: none"> • Formulation of technological improvement plans based on critical analysis on the bank's business strategies, IT strategies, customers' needs and future development in Information and financial technology.
Remark	