

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 | Identify and analyse technology needs of the bank |
| Code | 109377L5 |
| Range | Analysing needs in technological development of the bank. This applies to technological development in different operations and processes of 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 development trend of the banking industry and apply the knowledge to analyse the strategic directions of the bank and identify technological needs underpin the future development; • Understand the business strategies of the bank and based on that to consult different users (e.g. trade finance, SME banking, capital market experts, and other supporting units, etc.) in the bank regarding their technical needs. <p>2. Applications</p> <p>Be able to:</p> <ul style="list-style-type: none"> • Analyse changing business environment and identify needs in upgrading the IT systems; • Review and evaluate business processes and current technology used in the bank to identify improvement areas which technology can assist in enhancing productivity, efficiency and security; • Prioritize needs in technology development or acquisition based on the bank's strategies in business development; • Review the plan on business development of different functions and determine the urgency in introducing technological improvements; • Conduct costs and benefits analysis on different proposed solutions and evaluate the possibilities of alternative solutions. <p>3. Professional Behaviour and Attitude</p> <p>Be able to:</p> <ul style="list-style-type: none"> • Strive for excellence in identifying and analysing needs in IT development of the bank, always work at full capacity to continuously improve the overall effectiveness of the bank's technological environment. |
| Assessment Criteria | <p>The integral outcome requirements of this UoC are:</p> <ul style="list-style-type: none"> • Identification of needs in technological developments of the bank. The analysis should cover bank's future development, users requirements from different parties and gaps in existing technology etc.; • Prioritization of different technological needs after analysing the importance to the bank's development, costs, benefits and feasibility of other alternatives. |
| Remark | |