

Specification of Competency Standards
for the Banking Industry
Unit of Competency

Functional Area - 6. Technology Management
(Key Function – 6.4 IT Operations and Support)

Title	Design and implement disaster recovery plan
Code	109387L5
Range	Defining processes and procedures for disaster recovery for the bank and mitigate risks in IT services. This applies to discovery plans of all IT and financial technology systems.
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 common purposes, practices, and industry standard of the disaster recovery processes and apply the knowledge to adopt the principles and best practices in the design of the disaster recovery process of the bank. <p>2. Applications</p> <p>Be able to:</p> <ul style="list-style-type: none"> • Specify the processes and tasks necessary for disaster recovery process, in accordance with standard guidelines and policies of the bank; • Design and develop the disaster recovery plan for the IT services of the bank, based on the task and process in the bank's operation, taking into consideration of stakeholders and users' requirements; • Monitor and control the progress of implementing the recovery plan; coordinate concerned parties to execute the agreed implementation actions; • Communicate to the concerned parties on any issues that may affect implementation; and collect feedback on disaster recovery plan from users, technical personal, vendors, etc.; • Implement post-go-live maintenance and warranty support; • Implement changes in target operating models post-go-live. <p>3. Professional Behaviour and Attitude</p> <p>Be able to:</p> <ul style="list-style-type: none"> • Review the potential business impact on critical applications, the capacity of existing systems and the recovery procedures; • Propose appropriate updates to facilities, procedures, and service level agreements; • Arrange periodic testing of disaster recovery plan.
Assessment Criteria	<p>The integral outcome requirements of this UoC are:</p> <ul style="list-style-type: none"> • Design and implementation of disaster recovery plan that support the bank's business missions; • Conducting periodically review and testing on the disaster recovery plan to ensure it meets service level agreements.
Remark	