

Technology and Operations > IT Operations and Support

Title	Design and implement disaster recovery plan
Code	106770L5
Range	Define processes and procedures for disaster recovery for the bank and mitigate risks in IT services
Level	5
Credit	4 (for reference only)
Competency	<p>Performance Requirements</p> <ol style="list-style-type: none"> <li>1. Understand the purposes, practices, and industry standard of the disaster recovery process Be able to: <ul style="list-style-type: none"> <li>• Adopt the principles, best practices, and industry standard in the design of the disaster recovery process of the bank</li> </ul> </li> <li>2. Design, develop, and establish disaster recovery plan, procedures and policies Be able to: <ul style="list-style-type: none"> <li>• Specify the processes and tasks necessary for disaster recovery process, in accordance with standard guidelines and policies of the bank</li> <li>• Design and develop the disaster recovery plan for the IT services of the bank, base on the task and process in the bank’s operation, taking into consideration of stakeholders and users’ requirement</li> </ul> </li> <li>3. Monitor, coordinate and control the implementation of the recovery plan Be able to: <ul style="list-style-type: none"> <li>• Monitor and control the progress of implementing the recovery plan</li> <li>• Coordinate concerned parties to execute the agreed implementation plan</li> <li>• Communicate to the concerned parties on any issues that may affect implementation</li> <li>• Collect feedback on disaster recovery plan from users, technical personal, vendors, etc.</li> <li>• Review the potential business impact on critical applications, the capacity of existing systems and fallback systems, and the recovery procedures</li> <li>• Propose appropriate updates to facilities, procedures, and service level agreements</li> <li>• Arrange periodic testing of disaster recovery plan</li> </ul> </li> </ol>
Assessment Criteria	<p>The integral outcome requirements of this UoC are:</p> <ul style="list-style-type: none"> <li>• Design and implementation of disaster recovery plan that support the banks’ business missions</li> <li>• Conduct periodically review and testing on the disaster recovery plan to ensure it meets service level agreements</li> </ul>
Remark	