

Technology and Operations > IT Architecture and Infrastructure

Title	Formulate the overall IT architecture and infrastructure design of the bank
Code	106750L6
Range	Formulate the IT architecture and infrastructures. This applies to overall IT systems adopted by the bank
Level	6
Credit	5 (for reference only)
Competency	<p>Performance Requirements</p> <ol style="list-style-type: none"> 1. Understand various IT architecture and infrastructure design <p>Be able to:</p> <ul style="list-style-type: none"> • Analyze the business requirements and drivers of the banks • Understand various IT architecture principles that support the banks' business missions 2. Know and understand each potential stakeholder's requirements and concerns <p>Be able to:</p> <ul style="list-style-type: none"> • Identify stakeholders and their requirements • Analyze stakeholders' concerns, formulate suitable IT architecture principles to optimize business opportunities 3. Formulate and priorities the IT architecture principles <p>Be able to:</p> <ul style="list-style-type: none"> • Define the architecture principles that address the bank's key business requirements. • Formulate an architecture and infrastructure that response to stakeholder's requirements and constraints, which includes the following: <ul style="list-style-type: none"> • Define benefits to be derived from the architecture • Map these benefits to bank's business objectives
Assessment Criteria	<p>The integral outcome requirements of this UoC are:</p> <ul style="list-style-type: none"> • Rationally define and prioritize the IT architecture principles for the banks to support its business missions. • Formulation of IT architecture and infrastructure based on analysis of stakeholder's requirements and the bank's key business requirements.
Remark	