Functional Area - Architecture

Title	Review, design and re-engineer business processes to form a new business architecture
Code	111125L6
Range	Promote and explain the adopted business processes to stakeholders in an organisation to obtain their buy-in and support in a general business environment
Level	6
Credit	6 （For Reference Only）

Competency	Performance Requirements
	1. Define business performance indicators to meet with business goals in consistent to stakeholders' expectation
	
	• Be able to
	   o identify the stakeholders from different categories:
	      ■ Internal stakeholders
	      ■ External stakeholders
	      ■ Primary stakeholders
	      ■ Secondary stakeholders
	   o understand the different stakeholders' expectation from different stakeholders' categories
	   o define business performance indicators to meet with strategic drivers, and stakeholders' concerns (Remark)
	
	2. Identify, design, and re-engineer business processes of an organisation with new technologies to improve business performance
	
	• Be able to identify, design, and re-engineer business processes of an organisation with new technologies to achieve the pre-defined business performance indicators
	
	3. Continuously measure and monitor the business performance of using the existing technologies
	
	• Be able to
	   o continuously measure the business performance of applying the existing technologies
	   o continuously measure the technology capability of the existing technologies
	   o monitor and report the effects of the technology capability on the business performance
	
	4. Establish management structure to continuously improve business performance with new technologies
	
	• Be able to design and establish management structure
	   o review current business performance in relation to existing technology capability
	   o review new technologies with respect to improving business performance
	   o conduct cost-benefit analysis on adopting new technologies and check for any improvement in business performance
	   o formulate a new business architecture

Assessment Criteria	The integrated outcome requirements of this UoC are the abilities to： • identify, design, and re-engineer business processes of an organisation with new technologies to improve business performance • continuously monitor the business performance of using the existing technologies

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	• design and establish management structure and guidelines to continuously improve business performance with new technologies
Remark	Examples of metrics and methodologies are: • Key Performance Indicators (KPIs); • Objective and key results (OKRs); • Return on investment (ROI) analysis; • Internal rate of return (IRR); • Balanced scorecard