Specification of Competency Standards for the Retail Banking

Technology Management > 5.2 Enterprise Intelligence

Title	Develop data analysis programmes in intelligence systems
Code	107431L5
Range	Develop programs to assist analyzing data in each individual intelligence system. This covers different kinds of data analysis
Level	5
Credit	4

Competency	Performance Requirements
	1. Identify user requirements in data application
	    Be able to:
	• Liaise with product development and sales team to analyse types of data application required by different users
	2. Develop code for executing data analysis in systems
	    Be able to:
	• Develop coding to automate calculation of necessary statistical analysis in intelligence system
	• Cooperate with analysts to develop or identify suitable analysis models and maintain model reliability by periodic fine-tuning
	3. Design format in data presentation and reports
	    Be able to:
	• Cooperate with user to identify features to be included in the report so as to facilitate application of the results to different functions of the bank
	• Design output format which can cater to the different needs and purposes of users
	• Cooperate with different users to review application of the system to ensure effectiveness and user-friendliness of the function

Assessment Criteria	The integral outcome requirements of this UoC are: • Development of different features on data analysis and reporting to facilitate the analysis and application of stored data. The measures should be based on analysis on users requirements
Remark	