

Specification of Competency Standards for the Retail Banking

Unit of Competency

Technology Management > 5.2 Enterprise Intelligence

Title	Establish policies on database management
Code	107428L6
Range	Establish policies to regulate the use of enterprise intelligence systems. This applies to database systems of different kinds
Level	6
Credit	4
Competency	<p>Performance Requirements</p> <ol style="list-style-type: none"> 1. Evaluate the usage in database Be able to: <ul style="list-style-type: none"> • Anticipate potential problems or risks which can threaten the operations of the database systems by analyzing archival records, trends and developments in business intelligence systems, etc. • Evaluate the functions of database and applications of different users in order to develop suitable policies which can fully utilize the database systems 2. Establish policies on managing database Be able to: <ul style="list-style-type: none"> • Establish policies or protocol pertaining to database management (e.g. documentation, security, maintenance, usage and storage of the data) 3. Establish policies on using the database Be able to: <ul style="list-style-type: none"> • Develop policies on utilization, security and backup by analyzing needs and applications of different users • Specify users access level and design policy to monitor the stated restrictions in users accessibility • Formulate security policies to safeguard unauthorized access • Develop guidelines regulating the use of database and communicate clearly on a bank-wide basis
Assessment Criteria	<p>The integral outcome requirements of this UoC are:</p> <ul style="list-style-type: none"> • Development of policies to regulate the use of database. The policies should be based on analysis on needs of different users, security requirements, and anticipated security threats
Remark	