

**Specification of Competency Standards**  
**for the Banking Industry**  
**Unit of Competency**

Functional Area - 6. Technology Management  
(Key Function – 6.5 Enterprise Intelligence)

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| Title               | Plan for data collection and data management to build enterprise intelligence systems  |
| Code                | 109397L5   |
| Range               | Designing plans to collect and manage relevant data for the purpose of building intelligence systems. This applies to any kinds of intelligence systems of the bank.   |
| Level               | 5  |
| Credit              | 4 (For Reference Only)   |
| Competency          | <p>Performance Requirements</p> <p>1. Knowledge in the Subject Area</p> <p>Be able to:</p> <ul style="list-style-type: none"> <li>• Understand the requirements of the enterprise intelligence systems and based on the knowledge to identify kinds of data that can fulfil user requirements and are useful for the bank's day to day operation and business development;</li> <li>• Understand the key elements of building enterprise intelligence systems including the needs of internal users; and apply the knowledge to determine the quality, depth and breadth of the data content in the planning process.</li> </ul> <p>2. Applications</p> <p>Be able to:</p> <ul style="list-style-type: none"> <li>• Design methodologies, work plans, procedures and tools in collecting and consolidating relevant data for the intelligence systems;</li> <li>• Supervise the whole process on data collection and make adjustment when necessary;</li> <li>• Coordinate with different business and operation units on keeping data confidentiality during data collection process;</li> <li>• Set up and implement a mechanism for data management and backup.</li> </ul> <p>3. Professional Behaviour and Attitude</p> <p>Be able to:</p> <ul style="list-style-type: none"> <li>• Design mechanism in overseeing and verifying data input to ensure data integrity and availability;</li> <li>• Take actions to ensure quality, depth and breadth of the data can match with the needs of the internal users.</li> </ul> |
| Assessment Criteria | <p>The integral outcome requirements of this UoC are:</p> <ul style="list-style-type: none"> <li>• Design of work plan to collect and organize data required to build the intelligence systems. The collection methods should be tailored to the types of data required by users so as to gather relevant and accurate data in an efficient manner;</li> <li>• Monitoring of the data collection and management process and make necessary adjustment to fulfilment of stated objectives and data integrity.</li> </ul>  |
| Remark              |  |