Functional Area: Product & Service Life Cycle (Security)

1.	Title	Security monitoring procedure designing
2.	Code	ITCSPL527A
3.	Range	This UoC applies to all considerations and operations related to the design of security monitoring procedures. The main focus is to ensure all tasks associated with security monitoring are in the right track and operate within pre-established limits such as budget, time frame, legislation etc.
4.	Level	5
5.	Credit	3
6.	Competency	6.1 Possess the knowledge in the subject area Performance Requirement • Fully understand that all established security measures needed to be monitored continuously and a well-designed monitoring procedure is mandatory • Grasp comprehensively the importance of effective monitoring of all security settings for discovering of problems in a timely manner • Fully aware of a wide range of approaches and techniques, tools etc for security monitoring and deviation detection • Understand the necessity for broadcasting and promoting to all related personnel / parties once the security monitoring procedure has been confirmed • Accurately grasp the necessity for gathering comments towards the security monitoring procedure from involved staff members and other parties such as customers 6.2 Security monitoring procedure designing Be able to: • Identify and determine all key security measures or features to be embedded in the company's products / services • Determine in concrete measures and definitions on how those security features are to be protected and the meaning of security leakage / infringement • Propose effective administrative and technical arrangement on how to enforce those security measures, which as a whole form a concrete procedure • Devise effective monitoring methods and activities to keep track of the status of those established security measures • Communicate effectively with staff members and related parties the entire security monitoring scheme, for their understanding and follow up • Formulate the subsequent follow up actions (and gather responsible personnel) in case of exception detections from security monitoring 6.3 Exhibit professionalism • Always ensure correctness and accuracy in the procedures of security monitoring • Always ensure all related parties work with full capacity and ability in the designing and formulation of the security monitoring procedure • Always maintain the proper balance between the interests of the company, customers and the society as a whole • Always maintain an optimal balance between all related technological, political, social and legal issues
7.	Assessment Criteria	The integrated outcome requirements of this UoC are the abilities to: i. successful design and implement a clear procedure for security monitoring of the company's products / services ii. ensure all related personnel understand and participate in security monitoring, and be able to report and handle exceptions on time, etc
	Remark	