## Specification of Competency Standards for the Information & Communications Technology Industry Unit of Competency

## Functional Area - Content Security

Title
Code
Description
Level
Credit
Competency

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## Functional Area - Content Security

	<ul> <li>Cloud services replicate data, applications or other services to a cold VM-based backup</li> <li>Determine the additional network bandwidth required to support the DR strategy</li> <li>Determine cost and additional resources required for the implementation of DR strategy. Additionally the DR strategy needs to complement the other security and business continuity aspects of the organisation</li> <li>Document and present strategy to management for support</li> </ul>
	3. Exhibit professionalism
	<ul> <li>Apply industry best practices when developing cloud DR strategy</li> <li>Always take into consideration and strike a proper balance among all related technological, political, social, environmental, business and legal factors</li> </ul>
Assessment Criteria	The integrated outcome requirements of this UoC are the abilities to:
	<ul> <li>Perform a complete risk assessment and business impact analysis of the organisation's cloud infrastructure and contents with their RTO and RPO</li> <li>Determine the best DR approach to adopt which can minimise downtime of the organisation cloud infrastructure and the contents hosted at the cloud systems</li> <li>Present and gain support from management to implement the DR strategy</li> </ul>
Remark	