Specification of Competency Standards for Printing & Publishing
Unit of Competency

Title	Understand internet technology
Code	106275L4
Range	Combine internet technologies with established security systems to assist the information technology department of the printing company in providing web–to print and related services.
Level	4
Credit	6 (For Reference Only)
Competency	Performance Requirements 1. Understand web-to-print technology. - Master the technology for building a website that accepts printing orders online, and providing a client service platform. - Understand the technology for sending and receiving files for printing over the internet. - Understand internet technology for remotely controlling printing production workflows. - Understand the technology for printing images and texts directly over the internet. - Possess knowledge relating to web-to-print services, including client data processing, operation workflows, payment, copyright, security, etc. - Understand internet password encryption technology for verifying identities of clients placing printing orders online. - Understand technology for sending encrypted printing files over the internet. - Understand the interface between internet security devices and printing systems. 2. With the above knowledge, be able to apply internet technologies in tandem with established security systems to support the employing company's web-to-print services. 3. Be able to assist in the production operations of the online order transaction system, in the light of the scale of the company's web-to-print business.
Assessment Criteria	The integrated outcome requirement of this unit of competency: Be able to apply internet technologies together with established security systems to support web-to-print services.
Remark	The credit value of this unit of competency is based on the assumption that the learner has basic knowledge of computer and network.