

Unit 867

System management

UAN:	D/500/7332
Level:	3
Credit value:	12
GLH:	100
Aim:	This unit aims to develop the knowledge and skills required to manage computer systems. The learner will gain knowledge of how the configuration of a computer system can affect the management of it. The learner will also develop an understanding of the importance of asset management. They will have an opportunity to use what they have learnt and modify a computer system according to guidelines given to them.

Learning outcome
The learner will: 1. Understand how to administer a system
Assessment criteria
The learner can: 1.1 describe how to configure the system. 1.2 describe ICT asset and configuration information applicable to the system such as: a. physical attributes (e.g. manufacturer, type, revision, serial number, location, value); b. configuration (e.g. physical and logical addresses, options set, connections). 1.3 describe how available options for system configuration affect functionality and capacity.

Learning outcome
The learner will: 2. Be able to administer a system and change system configurations
Assessment criteria
The learner can: 2.1 select configuration options to optimise system functionality and capacity. 2.2 make changes to system configuration. 2.3 specify items for which ICT asset and configuration information is to

be recorded.