Level 2 Security for IT Users (7574-205)

ITQ (QCF)
Assignment guide for Candidates
Assignment B

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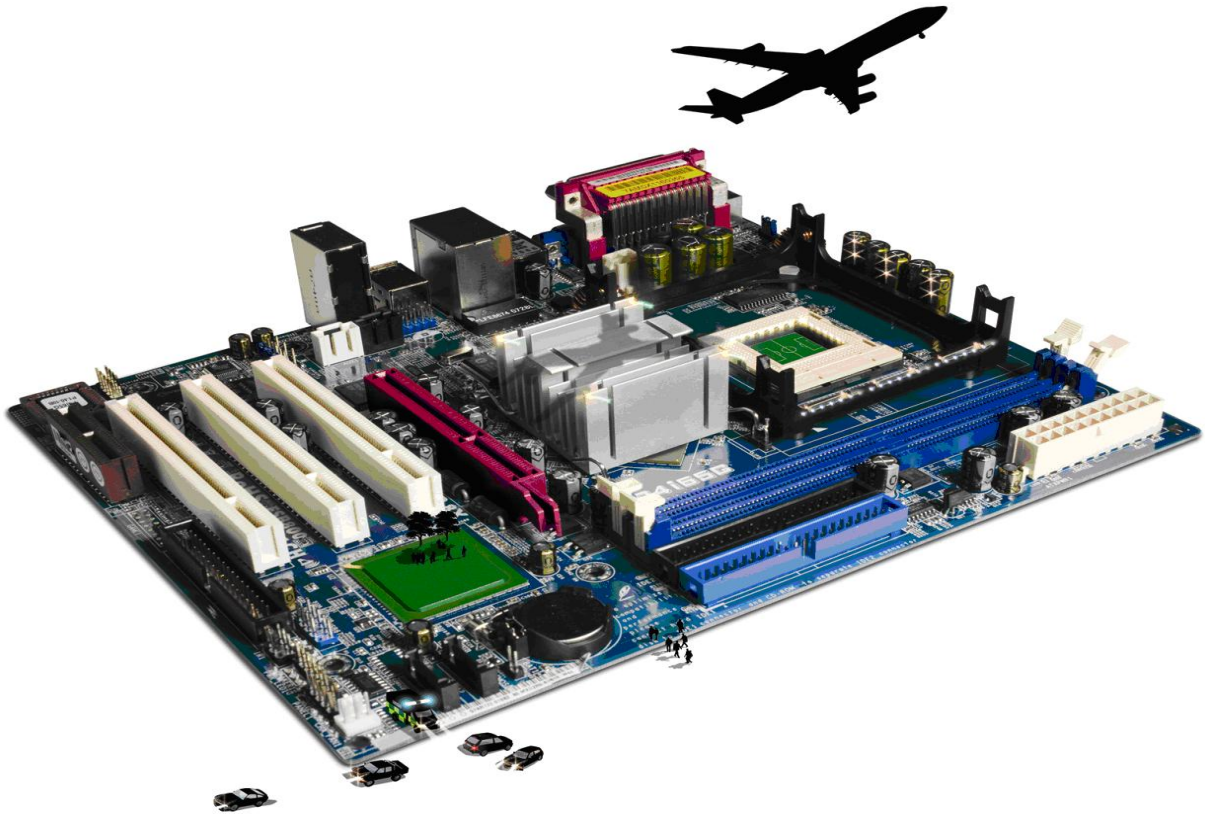

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Level 2 Security for IT Users (7574-205)

Assignment B

Introduction – Information for Candidates

About this document

This assignment comprises all of the assessment for Level 2 Security for IT Users (7574-205).

Health and safety

You are responsible for maintaining the safety of others as well as your own. You are asked to work safely at all times.

You will **not** be allowed to continue with an assignment if you compromise any of the Health and Safety requirements.

Time allowance

The recommended time allowance for this assignment is **two hours**.

Level 2 Security for IT Users (7574-205)
Candidate instructions

Time allowance: Two hours

The assignment:

This assignment is made up of **three** tasks

- Task A - Information on security measures
- Task B - Implement security precautions
- Task C - Backup data

Scenario

Multimedia solutions Inc have recently installed a new stand alone computer to manage their Day to Day operations, these operations include Sales, ordering and all Financial data, obviously some of this data is extremely sensitive and they require you to guide them on appropriate security issues to keep this data safe and secure.

Read all of the instructions carefully and complete the tasks in the order given.

Task A – Information on security measures

1 On the **Answers 205 B document**, provided by your assessor describe **three** different security and Integrity issues that may threaten the computer systems and data of **Multimedia Solutions Inc**.

2 On the **Answers 205 B** document, provided by your assessor use your answer to the previous question to describe **three** solutions to protect the data on the computer systems of **Multimedia Solutions Inc**.

3 On the **Answers 205 B** document, provided by your assessor describe to the owners of **Multimedia Solutions Inc** why it is important to back up data, also give examples on how to do this safely.

Task B – Implement security precautions

1 **Multimedia solutions Inc** have asked you to secure the data on their computer system, you need to perform the following operations

Create an admin user on the computer using the user name and password given to you by your assessor.

2 Create **two** user accounts that have limited access to system files.

3 Log on as the administrator and Install and configure the **Anti Virus** and **Firewall software** given to you by your assessor.

4 The computer system has several files saved to the administrator's desktop; these files need to saved in a folder that can be accessed by both of the limited user accounts.

5 Demonstrate access to this folder from both accounts to your assessor.

Task C – Backup data

1 Using the backup device given to you by your assessor back up all of the shared files on the computer system.

When you have finished working:

- Sign each document above your name and label all removable storage media with your name.
- Hand all paperwork and removable storage media to your assessor.

If the assignment is taken over more than one period, all paperwork and removable media must be returned to the test supervisor at the end of each sitting.

End of assignment

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