

Pearson Level 3 Alternative Academic Qualification BTEC National in Information Technology (Extended Certificate)

Y12 PREPARATORY TASKS

Cyber Security Investigation

Investigate a recent cyber security incident and write a short (200-300 words) report on it.

Your report should:

1. Give a brief synopsis of the incident, including dates and location and how it was discovered.
2. Describe the impact of the incident on both the victim and any other people affected.
3. Explain the response to the incident and whether it was effective or not.
4. Define the lesson learned from this incident or possible safeguards which should be put in place.

Submission method: Word Document or PDF of type-written document.

Databases

Databases are used extensively to store personal information about individuals.

What legal and ethical constraints would be relevant in this context?

In your answer (200-300 words), you should consider the following legislation:

Data Protection Act

Freedom of Information Act

Computer Misuse Act

Submission method: Word Document or PDF of type-written document.