

# Internal Threats

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## Task 1

(a) Employees within an organisation can deliberately damage or steal systems and data from their employer. Identify two reasons why they might do this below:

1. \_\_\_\_\_
2. \_\_\_\_\_

(b) An employee may alter security controls within a business to make it easier for a malicious individual to attack the business from outside. Identify two possible security controls the attacker could modify.

1. \_\_\_\_\_
2. \_\_\_\_\_

(c) Below are a number of examples of internal and external threats to a business. Identify which of these are deliberate and which of these are accidental.

Responding to a phishing email asking for your login details.	Leaking confidential data to a rival business.	Accessing the server room and smashing equipment.	Spilling your coffee over your computer damaging it.
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<b>Deliberate</b>	<b>Accidental</b>
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## Task 2

(a) Sometimes an employee may unintentionally disclose data to a malicious individual. Identify three ways that this might happen.

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

(b) Portable storage devices being used within an organisation can be a serious threat to businesses. Explain why this statement is true below.

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(c) Below are four statements regarding internal threats to organisations. Identify which statements are true and which are false.

	<b>True</b>	<b>False</b>
1. Downloading email attachments is a very common way for viruses to spread.	<input type="checkbox"/>	<input type="checkbox"/>
2. You cannot be infected by a malware just by visiting an untrustworthy site, you must download a file first.	<input type="checkbox"/>	<input type="checkbox"/>
3. Email attachments from colleagues are always safe to open.	<input type="checkbox"/>	<input type="checkbox"/>
4. Portable storage devices are safe to use at work, as long as they're your own.	<input type="checkbox"/>	<input type="checkbox"/>

(d) Visiting untrustworthy websites can lead to a number of security issues. Identify three of these below:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_