

Module 4 Topic 2

Worksheet

1. Using your own research, give at least three examples for each threat on the following table.

Physical Security Threat	
Employee (Human) Accidental Threat	
Sabotage	

2. Fill the following table by giving a brief explanation for each terminology

Risk	
Countermeasures	
Impact	

3. CIA features were introduced to you. There are different effects of a failure to preserve CIA features. Write 3 **immediate effects** related to loss of **Availability**.

4. What could be **further business consequences** of availability failures?

--

5. Go to the VERIS website with the following link:

<https://verisframework.org/incident-desc.html>

Go to the Incident Details Section. Answer the following:

Threat actors (definition)	
External actor (definition)	
Examples of external actor	
Internal Actor (definition)	
Examples of Internal actor	

6. What are the 10 main essential steps to cyber security according to National Cyber Security Centre in the UK?

[10 Steps to Cyber Security - NCSC.GOV.UK](https://www.ncsc.gov.uk/10-steps-to-cyber-security)

7. What are the 18 Critical Security Controls, according to CIS Controls Version 8.1 and why do they matter?

[The 18 CIS Critical Security Controls \(cisecurity.org\)](https://www.cisecurity.org/cis-controls/)

1	Inventory and Control of Enterprise Assets	It matters because you need to know what hardware assets you have before you can protect them.
2	Inventory and Control of Software Assets	It matters because ...
3
...
...
