



Individual Assignment (Sem _____)

Student name

Student ID

Subject : Security Risk Management

Subject Code : DLE 2163

Lecturer's name : Siti Norhusna Binti Abd Ghapha

Date of submission:

Received by:

Date:



Subject Title : Security Risk Management
Subject Code : DLE 2163
Semester : 4
Lecturer : Siti Norhusna Binti Abd Ghapha

Individual Assignment (15%)

Date Due: **12th August 2025**

Submission type: Softcopy for report

- Font: Times New Roman, Size: 12, Spacing: 1.5
- Report (maximum 10 pages including front cover)
- Submit your assignment as a written report (1,000 words) in PDF format.

Note:

- The assignment (consist of report) will represent 15% of the overall assessments.
- Marks will be deducted for late submissions

Case Studies.

1. Select a real organization/facility (Bank Negara Malaysia, Tenaga Nasional Berhad, AirAsia,.....)

DO NOT CHOOSE THE SAME COMPANY

2. Write the introduction about that organization. History, vision and mission, location (please provide diagram)
3. Identifying FIVE (5) potential threats
4. Identify FIVE (5) vulnerabilities
5. Identify FIVE (5) risks associated with the chosen location
6. Risk assessment : use a risk matrix (likelihood vs impact) to identify the level of risk
7. Propose mitigation strategies

In you report you need to include the following:

- | | |
|---|--------------------|
| 1. Introduction | (5 marks) |
| 2. List and explain five (5) potential threats | (20 marks) |
| 3. List and explain five (5) vulnerabilities | (20 marks) |
| 4. List and explain five (5) risks | (20 marks) |
| 5. Risk assessment: use risk matrix in identifying risk level | (15 marks) |
| 6. Propose mitigation strategies | (15 marks) |
| 7. References and format | (5 marks) |
| TOTAL | (100 marks) |