

Project 1: Cybersecurity Risk Assessment Report

Goal

Simulate a risk assessment for a fictional company.

Company

GreenTech Solutions

Identified Assets

- 1. Customer data
- 2. Internal systems

Potential Threats

- 1. Phishing
- 2. Malware
- 3. Insider threats

Risk Matrix (Likelihood vs. Impact)

Threat	Likelihood	Impact
Phishing	High	Medium
Malware	Medium	High
Insider threats	Low	High

Proposed Mitigations

- 1. Multi-Factor Authentication (MFA)
- 2. Employee training
- 3. Firewalls