



Group 16

Cyber Attack

Technical writing and presentation



Table of contents

- Introduction
- What is Cyber Attacks
- History of cyber attacks
- The current trend of cyber attacks
- Common types of cyber attacks
- Consequences
- Some basic methods to tackle cyber attack
- Conclusion



Introduction

1

Technology facilitates Cyberattacks

2

COVID-19

3

**Terminologies? Technology? Types?
Methods to tackle Cyberattacks?**



WHAT IS CYBER ATTACKS

1

Some related definitions

2

Motivations

3

“Good” cyberattack

4

3 factors



History

1

First Cybertattack

2

Some notorious cyberattacks



Evolution

1

1980s - 2010s - 2020s

2

Technology?



Current trend

1

Remote working risks

2

IoT devices

3

Rise of ransomware

4

Phishing



Consequences

1

Individual

- Sell data
- Identity theft
- Account takeover

2

Organization

- Reputational damage
- Financial loss
- Fines



Common types of cyber attacks

1

Man-in-the-middle attack

2

Distributed Denial of Service

3

Spoofing

4

Phishing

5

Malware



Method to tackle

1

Good password

2

Software updates

3

Set your social account private

4

VPN



Thank you!
