



# Cybersecurity Awareness in the Digital Age

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# Why Cybersecurity Awareness Matters

- Cybersecurity awareness is important because it allows an individual to identify, protect, and prevent a threat or attack
- Having awareness reduces the risk of human error that contributes to most data breaches



# Common Cyber Threats to the Public



- Malware
- Ransomware
- Phishing
- Distributed Denial of Service (DDoS)
- State-sponsored attack

# Digital Literacy

- Digital Literacy is the ability to find, create, and communicate information using technology
- There are 4 main principles:
  - Comprehension
  - Interdependence
  - Social factors
  - Curation



# Strategies for Improving Digital Literacy



- Keep up with technological advancements
- Ask for help when learning new technologies
- Take online courses to learn about how different digital technologies are used
- Research basic knowledge

# Conclusion

Cyber threats and attacks can happen to anyone so it is important to have the basic knowledge to be able to prevent it or protect oneself.

Stay informed, stay cautious, stay secure.