

# CYBER SECURITY IN DAILY LIFE



## UNDERSTANDING CYBERSECURITY

Cybersecurity involves safeguarding computer systems, networks, and data from digital attacks aimed at accessing, changing, or destroying sensitive information.

## COMMON CYBER THREATS

Malware, phishing, MitM attacks, and DoS attacks are prevalent threats that can disrupt operations and compromise sensitive data.



## IMPORTANCE OF STRONG PASSWORDS

Strong passwords, combining letters, numbers, and special characters, are essential for protecting personal and organizational data from unauthorized access.

## IMPLEMENTING TWO- FACTOR AUTHENTICATION

2FA adds an extra security layer by requiring a second verification factor, significantly reducing the risk of unauthorized access.



## REGULAR SOFTWARE UPDATES

Regular updates ensure that software includes the latest security patches, reducing vulnerabilities to cyber attacks and enhancing overall security.

## DATA ENCRYPTION

Encrypting data ensures that it remains unreadable to unauthorized users, protecting sensitive information during transmission and storage.

