

# Cyber Security Studies

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**Abstract:** *It's essential to understand cyber security and be suitable to apply it successfully in the ultramodern world, which is run by technology and network connections. However, systems, vital lines, if there's no security to secure it. Every business, whether an IT establishment or not, needs to be defended inversely. The bushwhackers don't fall behind as a result of the advancement of new cyber security systems. They use bettered hacking styles and target the sins of multitudinous companies worldwide. Because of the tremendous quantities of data that the service, government, fiscal, medical, and commercial sectors collect, use, and store on PCs and other bias, cyber security is pivotal. Sensitive information, including financial data, intellectual property, personal information, and other types of data for which unauthorised access or acquaintance could have unfavourable effects, can make up a sizeable portion of such data.*

**Keywords:** Technology, Cyber security, Network, Hacking, Information.

## REFERENCES

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