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Overview of Cyber Security

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Abstract: With the rise of technology and the increasing reliance on the internet, cyber threats have become a significant concern for individuals, businesses, and governments alike. Cybersecurity is the practice of protecting computer systems, networks, and sensitive information from unauthorized access, theft, and damage. This research paper aims to explore the concept of cybersecurity, including its definition, importance, types of cyber threats, and techniques to prevent them. The paper also analyzes the impact of cyber threats on different sectors, such as government, finance, healthcare, and education. Additionally, the research examines the role of various stakeholders in ensuring cybersecurity, including individuals, organizations, and governments.

Keywords: Cybersecurity

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