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Cybersecurity Threats and their Impact on Businesses and Society

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Abstract: *This article discusses various best practises that businesses can implement to protect themselves from cyber threats, such as providing regular security training to employees, conducting regular security audits, implementing a security information and event management (SIEM) system, implementing multi-factor authentication (MFA), updating software and systems on a regular basis, and developing an incident response plan. It also emphasizes how important rules and guidelines are in maintaining cybersecurity and shielding people and companies from online dangers. The essay also examines new cybersecurity dangers and developments, including AI and ML-based assaults, IoT security, quantum computing, cloud security, and human-driven attacks*

Keywords: Cyber threats, Best practices, Security training, Multi-factor authentication (MFA)

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