

# A Study of Cyber Security Difficulties and the Rising Trends in Related to New Technologies

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**Abstract:** *Cybersecurity is crucial to the information technology industry. One of the largest issues in the modern world is information security. Cybercrimes, which are on the rise daily, are the first thing that springs to mind whenever we think of cyber security. Numerous governments and businesses are taking numerous precautions to stop these cybercrimes. In spite of several precautions, many people are still quite concerned about cyber security. This essay primarily focuses on the difficulties that modern technology-based cyber security faces. It also emphasises the most recent information on cyber security tactics, ethics, and trends that are altering the field of cyber security.*

**Keywords:** Cybercrimes, Governments, Cyber Security.

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