A Survey on Cyber Attacks and Cyber Security Techniques

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Abstract:--

this survey paper gives the overview of the cyber attacks and cyber security techniques. Cyber attacks are rapidly increasing with the growing technology. The increase in the use of network resources is followed by a rising volume of security problems. With the ever-increasing dependence on digital services for day-to-day activities, safeguarding the vital and personal information from maliciously being disrupted, modified or misused is indispensable. Monitoring network activity is an essential step for understanding these threats and to build better protections. Cyber security plays the vital role in today's world; it is used for detecting, defending against threats and securing the resources, data and the network from the cyber criminals.