Data Security:Challenges in Cyber World

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Abstract: *In today's era Internet technology becomes very extensive to exchange information through online. Different Government and private sectors mostly depends on Information Technology. The essential thing in internet world is the data. This data or information have to be protected from any harm, error and damage. The first step in protecting yourself is to recognize the risks and become familiar with some of the terminology associated with them. There are various option to protect from the cyber crimes. The data can be protected using various techniques such as Anti-viruses, anti-malware, spy ware, encryption, access control, physical security, keep backup of data regularly, and good security habit.*

Keywords: Data security, Literature Review, Phishing, Types of attacks, Preventions

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