

Information Security

Information is subjected to increasing threat of attacks, availability of no. of tool & resources on internet that may be used to attack system.

Information security means to control or stimulate the available measures & identify areas where more work is needed.

Information security is the practice of ensuring information is only read, heard, changed, broadcast & used by people who have the right to do so.

Difference between security & threats-

- (i) Security is the degree of protection against danger, damage, loss & crime.
- (ii) Attacks or threats are intentional or illegal actions, performed by unauthorized users to make a security hole in information system.
- (iii) A threat is a possible event that can harm an information system.