

Section - 1

Ans 0)

(1) Information Security

Information security relates to computing systems. Information is subjected increasing threat of attacks. Availability of number of tool and resources on internet that may be used to attack system.

(2) Information security means to consider available counter measure or controls, stimulate through uncovered vulnerabilities.

Difference b/w security and threats

1. Security is the degree of protection against danger, damage, loss and crime.
2. The Institute for Security and open the methodologies (ISF com) defines security as form of protection where a separation is created b/w the assets and the threat.
3. Whereas attacks are threats are intentional or illegal actions, performed by unauthorized users to make a security hole in information system.
4. In other words "A Threat is a possible event that can harm an information system."