Abstract

Security is of major concern in Information & Communication Technologies (ICT). Valuable data and information must be protected from attackers. In ICT, information is easily accessible and thus efficient security mechanisms are employed to prevent any attack. This paper presents a review about the security and ethics, their relationship with each other. This paper focuses on implementing security mechanism complying ethical best practices. Existing security mechanism and ethical practices in an ICT organization are also discussed in this paper. The paper also covers impact of technologies on the privacy of people due to unawareness of security policies or false ethical practices.

References

Publication.


13. What is ethical hacking and an ethical hacker?,

http://cecs.wright.edu/~pmateti/InternetSecurity/Lectures/Ethics/.


Index Terms

Computer Science

Security

Keywords

Security, Computer Ethics, Ethical Computing, Privacy, Ethical Hacking, Hacking.