1st International Conference on Recent Developments in Science, Humanities & Management-2018
Amar Singh College Cluster University, Gogji Bagh, Srinagar (J&K) (ICRDSHM-18)
17th-18th April 2018 www.conferenceworld.in ISBN : 978-93-87793-09-5

SECURITY IMPLICATIONS OF INFORMATION AND COMMUNICATION TECHNOLOGY ADOPTION

Mohd Shahid Dar

Research Scholar: Department of Computer Science,
Shri JJT University,Jhunjhunu, Rajasthan, 333001, India.

ABSTRACT

Remembering the double-edged nature of information and communication technology (ICT), it is conceded that towards one side, ICT offers great payoffs and opportunities and at the opposite side it unavoidably prompts different vulnerabilities and insecurities [1]. It is within this setting that this paper attempts to investigate the security implications of ICT adoption in business in SMEs. The research adopts a qualitative method directed to collect primary data from case studies and secondary data from online sources. A total of ten SMEs were chosen as cases from Kashmir India. The primary data which has been resulted in is analyzed by thematic analysis. The paper concludes that the adoption of ICT in these SMEs is disquieted with various security implications, which from multiple points of view would challenge users' intentions to adopt the technology.

Keywords: Security, Implications, ICT, SMEs