

## **USER SECURITY AWARENESS IN E-SOCIETY**

### **Abstract**

Recently, the growth in using computers and the Internet, forming what is now known as E-Society. This imposes the need for developing computer security packages. These packages are intended to help users protect their assets such as information, databases, programs, and computer services from any harm or damage. The level of harm or damage that could happen to assets varies from one user to another. This variation depends on: users' awareness of possible threats, their knowledge of the source of threats, and if they are applying security controls or not. This paper aims to analyze current users' level of awareness and to propose possible methods in order to increase the level of users' awareness i.e. education, continues education, and training. The paper is organized as follows: first section presents an introduction, where the importance of security awareness is highlighted and also it presents a research idea, the second section introduces the experimental design for a more comprehensive research that we are looking to carry on in later stages and specifies the objective of this stage, third section presents results and discussions where we provide our own proposal of methods to increase level of users awareness; finally, conclusion is presented.