USERS ELECTRONIC DATA PROTECTION FEATURES

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Abstract

Purpose – to analyze the peculiarities of users electronic data security and to propose recommendations that would reduce the risk of data loss and misuse.

Design/methodology/approach – analysis and study of scientific literature, comparison, the main features complex generalization, induction methods.

Findings – after analyzing the theoretical aspects of users electronic data protection features, there were introduced the main recommendations that would reduce the risk of data loss and misuse.

Research limitations/implications – would be necessary to do a bigger research and apply more methods.

Practical implications – this information can be used to enhance security measures to avoid incidents involving loss, alteration, and misuse of data.

Originality/Value – cyber security is the most critical aspect nowadays of our technologically based lives. Neglected the protection of electronic data, highlighted the complex security components: poor (weak) passwords used, irresponsible sharing of private information on social networks with third parties.

Keywords: electronic information, CIA triad, passwords, authentication, Facebook social network, data security.

Research type: general review.