

Abstract

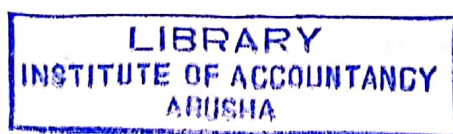
The research aimed at assessing the awareness of computer information security policy in telecommunication organisations. The research focused on three objectives which required assessing whether employees are aware of; the information security policies, the compliance with information security policies and the consequences of not complying with information security policies.

Vodacom Tanzania was taken as a case study because it is using advanced information systems which serve over 10 million customers national wide. The sample of 77 employees from different departments was chosen and 3 employees from the information technology (IT) security team were selected. The 77 employees were sent questionnaires and 3 security team personnel were interviewed.

Data analysis was done using quantitative techniques namely; frequency distribution and cross tabulation were used. The study findings were: the large percentage of employees were not aware of the important policies written in the organisation information security policy, another large percentage of employees were not aware if they were complying with information security policies and, lastly a large the percentage of employees were aware of the consequences of the violation of such policies.

The research concluded that telecommunication organisations are not aware of the information security policies. Compliance of the policies is enforced in the organisation but employees are not aware if they comply and awareness of consequences of not complying with policies is known among many employees

The research recommended that Information security team with the support of management should make employees aware of the policies by having educational campaigns, reviewing policies and make them more precise to employees, employing experts in educating employees on awareness and having a good budget to support effort in promoting awareness of the policies.



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