Abstract

Internet Security and its Impact on the Development of E-Commerce
Empirical Study on Saudi Arabia Kingdom
PhD in Management Information Systems

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Research Problem:

"Despite the importance of the growing role of e-commerce globally, many of Saudi organizations avoid to deal through e-commerce systems due to failure to develop mechanisms of e-commerce security"

Research objectives:

1. Evaluate the current situation of Saudi organizations dealings with e-commerce systems, examine the reasons that prevented Saudi organizations to deal with e-transactions, and explore their motives to deal with internet. Define the role of development e-commerce security in the realization of Saudi Arabian institutions' targets .and Identify the main obstacles facing the implementation of e-commerce activities in the Saudi Arabia Kingdom.

2. Identifying of some recommendations, which according which may contribute to build trust i within security to reach a set of recommendations that would enable to build trust of Saudi institutions to deal freely with e- commerce network.

Research Methodology

Secondary data: .Reports, statistics and researches was collected from academic libraries & internet.

Primary data : was obtained through a survey sent to the I T managers 368.& managers whom responsible for on-line transactions in a sample Saudi Arabian institutions . Surveys have been collected through personal interview.

Recommendations :

1. Develop training programs specializing in the area of e-commerce security within the organizations so that they can follow up the implementation of the sale and purchase on the Web.

2. Changing the perception of the o Saudi Arabia organizations towards e-commerce trust issues as it is not the most important in the trading process. Managers must ensure that the institutions of the presence of high levels of privacy and security of their. & Need to focus on the importance of e-commerce programs in the activities of chambers of commerce and industry and holding seminars and meetings for members of the chambers and explain the benefits of this program in a transaction and even normal everyday activities.

3. Paying attention to government public awareness and deepen customer confidence in e-commerce transactions of their means of trade, especially with the changing patterns of procurement and information technology literacy among citizens.

4. Paying attention to banks and financial institutions, electronic commerce and coordinate action between credit card companies and the development of controls and rules necessary for the use of these cards.