

Thematic Paper Title	Knowledge and Understanding of Information Security Case Study: Government officer, Royal Thai Armed Forces Headquarters
Author	Sorawat Sonti
Thematic Paper Advisor	Asst.Prof. Dr.Worrapol Phongpech
Department	Computer and Communication Technology
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### **ABSTRACT**

This research aims to study level of knowledge and behavior on information security of the Royal Thai Armed Forces Headquarters.

We have collected data from 392 government employees using questionnaire, which has been divided into five parts. The first part is about the personal information, the second part is the general behavior once using computer or internet network, the third part is the knowledge testing of each field referring to the information security, while the fourth part is for the risk behavior testing such as the general information, the methodology of keeping information, the laws and policy, and others concerned regulations, and the fifth part is about the further comment and other required recommendation respectively. This study utilized SPSS Statistics 17.0, to statistical analysis the collected data.

The study shown that normal computer usage of these officers is to gather information over the internet, and to perform routine paper work. We have found that the trained officers, do have a better understanding of various information security risks than those untrained officers. However, it was also found that most officers do not have a solid grasp of the laws and policies involving hazardous behavior. Many officers have ignored these security policies such that they can respond promptly to the demand of the higher ranking officers.