



**DEPARTMENT OF BUILDING SURVEYING  
FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING  
UNIVERSITI TEKNOLOGI MARA**

**'SECURITY MANAGEMENT SYSTEM IN INTELLIGENT BUILDING'**

**This academic project is submitted in partial fulfillment of the  
requirement for the Bachelor Of Building Surveying (Hons.)**

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**"I hereby declare that this academic project is the result of my own research  
except for the quotation and summary which have been acknowledged"**

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## **ABSTRACT**

Security management is the key to ensuring that safety measures are implemented. With the implementation of performance based safety legislation in many countries the onus has moved away from enforcement of perspective regulations to setting up of an infrastructure within the company to manage security issues in a spirit of self regulation.

Most of people cannot compare the difference between security and safety. Security is also the ability to control and allocate resources without external coercion. Safety is the condition of being protected against something while security is being free from something

The pursuit of security in workers or public in Malaysia at any places especially in a building is an on-going noble mission. In tandem with the development of the country, the number of crimes have reminded significantly high despite the efforts of the government and the private sector to address the issue. Security is the degree of protection against danger, loss, and criminals. Individuals or actions that encroach upon the condition of protection are responsible for a "breach of security. Security has to be compared and contrasted with other related concepts which are safety, continuity, reliability. The key difference between security and reliability is that security must take into account the actions of people attempting to cause destruction.

Conversely, if it is perceived that there is security then there will be an increase in actual security, even if the perception of security is mistaken. Sometimes a sign may warn that video surveillance is covering an area, and even if there is no actual visual surveillance then some malicious agents will be deterred by the belief that there may be. Also, often when there *is* actual security present in an area, such as video surveillance this security will increase its effectiveness, protecting the value of the secured vehicle or area itself.

Many companies are driving application security initiatives to reduce risk. Questions of where to start, how to secure the budget and commitment from management. It is important, however, for signs advertising security not to give clues as to how to subvert that security, for example in the case where a home burglar might be more likely to break into a certain home if he or she is able to learn beforehand which company makes its security system.

In the light of the above information, it is essential to all employers, employees and the public to pursue an objective of risk prevention in the building we live or stay in, in the work place, in the house, in the commercial building, and everywhere concerning safety, health and environment.

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