INFORMATION TECHNOLOGY ISSUES AND APPLICATIONS IN MALAYSIA
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Enterprise Security Policy: Challenges and Issues for Malaysian Universities

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Abstract: This paper discusses the issues and challenges of formulating an Enterprise Security Policy for Malaysian universities. Most universities are open to the public and have limited security measures. This openness invites threats and increases the university’s vulnerability. Unlike regulated institutions like Banks and mission critical power and utility providers, many universities do not have proper Enterprise Security Policy that would define and bind the various aspects of security policy such as Physical Security, Information Security Policy, Physical Access Policy, Business Continuity Management Policy, Incident and Emergency Response Policy, and Crime Prevention Through Environmental Design Policy. As such, the assets of the university are not well protected and probably whatever protective measure there is does not commensurate with the risks taken. This paper will also take a brief look at the security initiatives and challenges in American universities and lessons to be learned by Malaysian universities.