

Establishing Digital Forensics Capability and Capacity among Malaysia's Law Enforcement Agencies: Issues, Challenges and Recommendations

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Abstract : Although cybercrime is on the rise, yet many Law Enforcement Agencies in Malaysia faces difficulty in establishing own digital forensics capability and capacity. The main reasons are undoubtedly because of the high cost and difficulty in convincing their management. A survey has been conducted among Malaysia's Law Enforcement Agencies owning a digital forensics laboratory to understand their history of building digital forensics capacity and capability, the challenges and the impact of having own laboratory to their case investigation. The result of the study shall be used by other Law Enforcement Agencies in justifying to their management to establish own digital forensics capability and capacity.

Keywords : digital forensics, digital forensics capacity and capability, laboratory, law enforcement agency

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