Chapter 2

Overview of the Research

Komain Pibulyarojana

National Electronics and Computer Technology Center (NECTEC), Thailand

March 2009

This chapter should be cited as

Pibulyarojana, K. (2009), 'Overview of the Research', in Pibulyarojana, K. (ed.), *Strengthening Information Security in the Business Sector*. ERIA Research Project Report 2008-3-1, p.2. Jakarta: ERIA.

II. Overview of the Research

Through this research, including two workshops, we studied the development of the common information security management benchmark (common ISM benchmark) in Asian countries. At first, we analyzed how the establishment of information security would affect the Asian economy and enterprise management in Asian countries. In addition, we also studied the role of the common ISM benchmark with regard to the impact (III-1) on the Asian economy and enterprise management.

We then studied the conditions and challenges of enterprise information security measures in Asia. Furthermore, we considered the requirements for the common ISM benchmark by applying the ISM benchmark developed by the METI (Ministry of Economy, Trade and Industry) and operated by IPA (Information-Technology Promotion Agency) in Japan and then evaluated the benchmark (III-2).

Last, we analyzed the results of the trial and evaluation and proposed visions and goals for establishing the common ISM benchmark. In addition, we described the challenges to establishing the common ISM benchmark (III-3).

Workshops

	Date	Place	Agenda
1 st	December 25, 2008	Tokyo	• Presentation of the current status of information security in the business sector from each country.
2 nd	February 16-17, 2009	Singapore	 Presentation of the result of the study on the ISM benchmark from each country. Discussion on needs and issues of the common ISM benchmark. Discussion on WG's Vision and Goals.