

(Unofficial Translation)
Announcement of the Office of the Board of Investment
No. Por 4/2547
Definition of Software Development Process

As announced by Board of Investment on granting investment promotion to software activity

By virtue of Section 13 and Section 16 of the Investment Promotion Act B.E. 2520, the Office of the Board of Investment, as authorized by the Board of Investment on June 11, 2004, hereby defines the meaning of Software Development Process as follows.

- 1) Modeling includes activities that simulate business model or other systems that link to development of software systems or digital content, including domain object modeling, system analysis that leads to re-engineering of working process, procedure suitable for environment that works with computer.
- 2) Requirement Analysis includes activities related to analysis and understanding requirements, which is a crucial part that leads to understanding features and capability, role and function of the system to be developed to software and creation of digital content, as well as analyzing and assuming steps of events that may occur from the work of the system, and recommending solutions for events.
- 3) Designing includes activities related to designing software system, designing components needed in creating digital content, including designing software architecture, designing software program, designing data base, designing data communicating network system and others that leads to development of software and creating digital content.
- 4) Software Program and Digital Content Development and Creation, includes writing software program that leads to software system creation and creation of digital content which is a mixture between artistic ability and computer technology.
- 5) Program and System Testing includes activities related to simulation of event for testing software program and software system as well as digital content.
- 6) Software system application and Digital Content Deployment includes activities to define the direction and method, including developing commands describing events and environment regarding use of software system in order to efficiently apply software system or digital content to other system and computer networks, both in own organization and business partners according to objectives.
- 7) Change management of software system or digital content (Configuration & Change Management) includes activities related to systematically managing change of program and/or system that can be monitored and followed in all cases.
- 8) Related Professional Training for Software and Digital Content Design and Development includes training to create skills in developing software in the fields of enterprise software, embedded software and creation of digital content, to trainees, but not including training how to use software such as Microsoft Office etc.

Effective henceforth.

Announced on July 7, 2004

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Secretary-General of the Board of Investment