

# Open Government Data Assessment Model: *An indicator development in Thailand*

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**Abstract**— Social networking is rapidly growing so much so that it has become a driving force for governments to access data which allows citizens without any restrictions over the World's social media. In 2015, the Thai government released a three year Digital Government Development Plan. This plan is a performance guideline of the e-government and for the open government data of the country. Several countries have conducted research on the Open Government Data Assessment but their research does not suit the context of Thailand. Therefore, the purpose of the present review and research presentation is to assess and evaluate the degree of development of the Open Government Data components that exist in the country. The methodology used in the evaluation and validation of this research consist of interviewing officials of top government management agencies responsible for e-government and the Digital Government Development Plan in Thailand. This research identified nine key components: Policies and Plans, Laws and regulations, Organization, Enterprise architecture, Capabilities enhancement, Open government principles, Technology infrastructure, Innovation and participation of citizens. Detailed components of each topic and subtopic are provided below.

**Keyword**— Open Government Data, Evaluate Open Government Data, Open Data Assessment, Open Data Benchmarking, Open Data



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