

A Study on Strategy Planning and Outcome of EA in Korea

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Recently Enterprise Architecture (EA) has been receiving growing attention again from the public sectors. It is because EA maturity result is reflected to the organization's informatization level and EA maturity ratio has been enlarged. There has been more participation from the Chief Information Officers of the public sectors. EA research in the public sectors has influenced IT environment since the research started in late '90, the legislation work done in '05, and the maturity model developed in '06.

However, there are some remaining tasks to solve. EA policy is introduction oriented, its contribution to the consecutive the best UN e-Government rank is limited, and its user-friendly responding system is still lacking. Related research outcomes are rather microscopic focusing only on the models and maturity than implicating on the public policy in a macroscopic manner. In this respect, this study will provide the implication on how EA policy should be. Requirements derived from EA stakeholders and the tasks will be arranged in accordance with its domain, then the performance and tasks will be demonstrated. As guiding EA stakeholders and information related officers to setup the EA policy with these results, this study is expected to support information the policy drivers.

Keywords : Enterprise Architecture(EA), E-Government, IT ROI



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