ABSTRACT

ANALYSIS AND DESIGN OF ENTERPRISEARCHITECTURE ASSOCIATION OF PROVIDER AND FINANCING MANAGER OF TELECOMMUNICATIONS AND INFORMATICS ON REVENUE AND FINANCING MANAGEMENT FUNCTIONS USING TOGAF ADM

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The Center for Provision and Financing Management of Telecommunications and Informatics (BP3TI) is an institution established by the Ministry of Communication and Informatics (Kominfo) in 2010 based on Regulation of the Minister of Communication and Information Technology Number 18 / PER / M / KOMINFO / 11/2010. The function of BP3TI is as the implementing agency of the government of the Republic of Indonesia in the field of telecommunications and information. The program is a Universal Service Obligation (KPU), a program with the aim of improving the quality and accessibility of information technology in certain areas of Indonesia. To meet these needs must pay attention to the balance between business aspects with aspects of information technology, then created the design of enterprise architecture with TOGAF ADM framework method. The Open Group Architecture Framework (TOGAF) consists of several phases that are used as guidelines for designing enterprise architecture. In this research will discuss business strategy and infrastructure of BP3TI especially function of management of income and financing. TOGAF ADM itself has several phases such as Preliminary Phase, Architecture Vision, Business Architecture, Information System Architecture, Technologi Architecture, Opportunities and Solution, dan Migration planning. Using TOGAF ADM framework can produce blueprint architecture as material for preparing IT master plan BP3TI.

Keyword : BP3TI, enterprise architecture, blueprint, TOGAF ADM, IT roadmap, informaton