ABSTRACT

Today, companies engaged in providing service or product needs need a qualitative assessment of the products and or services produced. Referring to that, a company needs a particular function that performs analysis related to quality control in developing or constructing a product or service by adhering to the technical standards that have been set. A particular function is needed to perform analysis related to quality control in developing or constructing a product and service by adhering to established technical standards. Telkom Corporate University Center (TCUC), one of the subsidiaries under PT Telekomunikasi Indonesia, has a business function related to the company's internal quality control, which is structurally organizational, called the Quality Control and Assurance Management Function.

In line with the times, which increasingly emphasize the use of information technology, the company will face some problems. This concern makes it necessary to hold an architectural design in this function because it is considered one of the crucial functions in the company. This architectural design will later encourage performance improvements that are carried out using an integrated information system in this function. Enterprise architecture design is essential to maximize the ability of business functions and assist the development of business functions carried out on the functions under study, namely the Quality Control and Assurance Management functions so that they can be maximized and minimize the risk will faced. In designing EA, a framework is needed that is used in research, namely TOGAF ADM, by taking into account the phase boundaries, which include the Preliminary phase, Architecture Vision, Business Architecture, Information System Architecture, Technology Architecture, Opportunities and Solutions, and Migration Planning with consideration of existing conditions and targeting.

Keywords: Quality Control and Assurance Management Function, Enterprise Architecture, Business Function, TOGAF ADM.