

ABSTRACT

Telkom University or commonly called Tel-U is a private university engaged in information and communication technology, management and creative industries. Currently, the info-com graduates providers come from state universities and private universities, including Tel-U. Until now, the number of Telkom University graduates has reached 26,856 people since 1990. To meet the needs of graduate and graduate students, Tel-U is supported by a career development directorate under the coordination of the Vice Rector III of Admission and Career Development. The role of information technology is quite important in supporting the activities of the Directorate of Career Development Center. To be able to utilize the role of technology to the maximum so that it can be in harmony with the business run, it is necessary to design the appropriate Enterprise Architecture on the business function of Tel-U career development.

The TOGAF ADM, is a framework that can be used as a reference in the design of Enterprise Architecture. For the design of EA conducted in this study will include the preliminary stage, Architecture Vision, Business Architecture, Data Architecture, Technology Architecture, and Opportunities and Solutions and Migration Planning.

The results of this EA design are TOGAF ADM artefak and IT development recommendations in the form of IT Roadmap. From the results of analysis and design that has been made is expected to be a guide in the development of information technology in Tel-U especially on the function of career development.

Keywords: Enterprise Architecture, TOGAF ADM, Career Development, College Institutions.