

ABSTRACT

Department of Transportation (Dishub) Bandung is one of the technical institutions that served as the executor of the executives which coordinate with each other so that governance goes well. In the current era of globalization Dishub should be able to face the progress of information systems and information technology in serving the needs of the people. In carrying out its business activities Dishub must be supported by several aspects such as business aspects and infrastructure that includes information systems and technology used.

Government organizations should have functions that can help align business strategies with information technology in the conduct of business activities, particularly in Transport and Parking Management functions. Enterprise architecture is one method that can be used to help rival business strategy with information technology. Framework that can be used as a reference in the design of enterprise architecture that is TOGAF ADM. The TOGAF ADM has a nine phase, but in this final project will only be made in six phases which preliminary phase, architecture vision phase, business architecture phase, information system architecture phase, technology architecture phase, opportunity and solution phase, and migration planning phase.

In this final project will produce the design of enterprise architecture in the form of business model artifacts, data, application, and technology which have been proposed from all phases in the form of roadmap. This takes a case study of Bandung Transportation Department special function of Transportation and Parking Management.

Keywords: enterprise architecture, TOGAF ADM, Bandung Transportation Department, Transport Parking and Management function