

ABSTRACT

One Data is to encourage policy making base on the data. In the globalization era nowadays, company should be able to adapt towards fast information technology evolution, has been being common things because using information technology could support the company's business activities. In running the business activities, Pemerintah Daerah Provinsi Jawa Barat are doing development of the One System. Also, in running the business activities, Pemerintah Daerah Provinsi Jawa Barat supported by several agencies in West Java. Pemerintah Daerah Provinsi Jawa Barat needs an technology architecture designs in order to align company's needs of business and the using of technology. Enterprise Architecture could be become as a methode to align that matters. In Enterprise Architecture, there is a framework that could be used as a guideline in designing architecture, named TOGAF ADM. There are 9 phases in TOGAF ADM, but this research is only focus on the first three phases, i.e. architecture vision, business architecture, information systems architecture(data and applcation), and Technology Architecture. In designing architecture, MEGA Suite choosen and used to result deliverables, i.e. catalogs, matrices, and diagrams.

By the resulted output, that is architecture designs, it is expected to become the reference or base for Pemerintah Daerah Provinsi Jawa Barat in developing information technology to support the company's business activities.

Keywords: enterprise architecture, TOGAF ADM, One Data, Pemerintah Daerah Provinsi Jawa Barat