ABSTRACT

The development of Information and Communication Technology (ICT) can be said to be very necessary in carrying out government tasks in various fields. This Information and Communication Technology has a goal to accelerate the realization of good governance. Therefore, the government issued Presidential Regulation of the Republic of Indonesia Number 95 of 2018 concerning the Electronic-Based Government System (SPBE) or often referred to as E-Government. This Electronic-Based Government System has a goal to realize accountable, transparent, effective, efficient governance, then realize quality and reliable services, and realize an integrated Electronic-Based Government System (SPBE), both at the national level, at the central agency level., as well as local government level. At the local level, one of the local governments that has implemented SPBE is the Purwakarta Regency Government. However, the maturity level or SPBE index value in Purwakarta Regency is still in the good category. Therefore, it is still relevant to design Enterprise Architecture in the data and information domain using the TOGAF framework. This research will produce a Data Architecture for the Purwakarta Regency Government.

Keywords: ICT, E-Government, SPBE, Enterprise Architecture