

ABSTRACT

The Police Sector (Polsek) branch is one of the administrative institutions of the police that operates at the sub-district level, responsible for maintaining security and order within its jurisdiction. Polsek is part of the structure of the Indonesian National Police (Polri), which derives its authority from the Police Resort (Polres) branch at the district or city level. The main tasks and functions of the Polsek are maintaining public security and order, enforcing the law, and providing public services within its jurisdiction. Polsek is led by a Chief of Police (Kapolsek) who is assisted by his personnel. The implementation of information systems and technology in Polsek Bandung Kidul is still considered inefficient and ineffective, as evidenced by the fact that most data archiving is still done manually, and most business processes still require physical documents and face-to-face interactions with institutional personnel.

Given the lack of information system and technology implementation in the institution studied by the author, there is a need to apply Enterprise Architecture, which functions to streamline and make existing business processes more efficient. In designing and implementing enterprise architecture, the Zachman Framework can be used as one of the applicable methods. The author considers the Zachman method more suitable for the institution studied because, compared to other methods (such as TOGAF), Zachman is simpler and easier to understand by the institution's personnel.

The final result of this research is the creation of an Enterprise Architecture design in the form of organizational design, IT roadmap, and IT value for services at Polsek Bandung Kidul.

Keywords: Information System, Enterprise Architecture, Zachman Framework, Police Sector (Polsek)