ABSTRACT

Technology is something that can support a company or organization in achieving the company's strategic plan to achieve the goals, vision and mission of the company or organization. One technology that can support this is the use of information systems in the company or organization. Especially at the Bhayangkara Sartika Asih hospital which has implemented information technology for health service activities. One of the goals of RSB Sartika Asih is to improve excellent health services. In realizing this goal, RSB Sartika Asih must have an increase in health services carried out by the police medical service sector in terms of business and infrastructure aspects. So, it is necessary to design an enterprise architecture to assist in aligning IT implementation with existing business activities. The design of this enterprise architecture focuses on the field of police medical medical services using the TOGAF ADM framework by presenting several phases, namely the preliminary phase, architecture vision, business architecture, data architecture, application architecture, technology architecture, and opportunities and solutions that produce artifacts from each phase. The results of this study are in the form of a blueprint of a design proposal according to business needs and an IT roadmap to be used as a reference for the development design of RSB Sartika Asih

Key Word— Enterprise Architecture, TOGAF ADM, Hospital, Medical and General Support Services.