

ABSTRACT

Elementary and middle education is a kind of formal education that have national education standards, which used as a reference for development of curriculum, educators and educational personnel, facilities and infrastructure, management, and financing. Part of educators and educational personnel (Human Resource) as well as part of financing (financial) are part of the educational administration support the achievement of quality education. To achieve the goal of quality education, the government passed a law on Manajemen Berbasis Sekolah (MBS), which regulates the management of educational activities in schools.

E-School is present as a support in the form of information and communication technology for implementing MBS, However, to implement the e-School, we are confronted by the problem of integration, where the e-School is required to be always aligned and integrated with the business needs of elementary and middle schools. In order for e-School is always aligned and integrated with the business needs of the school, it would require enterprise architecture methodology. Enterprise architecture holds a standardization and as a guide for the realization of the strategic objectives of the organization. In this research, framework of enterprise architecture in the design of e-school in administration functions is TOGAF ADM, which focuses until technology architecture phase. Output in this research is a blueprint that can became a guideline for developing e-School specialy at admnistration function.

Keyword: enterprise architecture (EA), TOGAF ADM, e-School, administration, human resource, financial.