ABSTRACT

Bandung Techno Park (BTP) is a technology and innovation area located in the city of Bandung, West Java, Indonesia. The establishment of BTP aims to advance the technology and innovation ecosystem in the Bandung area and its surroundings. This area is expected to become a center for technology development, research, product development, as well as collaboration between academic, industrial and government institutions. Bandung Techno Park was established in 2006 as part of the Indonesian government's efforts to increase technology development and innovation in the Bandung area. The establishment of BTP is an initiative initiated by the Ministry of Research, Technology and Higher Education of the Republic of Indonesia.

Bandung Techno Park (BTP) utilizes a management information system and several additional applications to support its business processes. However, there are several problems in management information systems that can hinder business processes. One of them is the non-integration between the two BTP applications, namely MyBTP and PMO (Project Management Officer). This condition causes BTP staff to manually input data into the system and has the potential to cause human error.

To overcome the problems mentioned above, it is necessary to have an Enterprise Architecture design system to fix the integration of existing systems. In addition, it is also necessary to add new software to the application so that it can help better integrate the Bandung Techno Park system. In order to solve this problem, the TOGAF ADM framework method will be used as an approach in carrying out this solution.

Keywords: TOGAF ADM 9.2, Bandung Techno Park, Architecture Enterprise, integration