

Abstract

Information system use to support a company business processes. Information system can help the bussiness process of that company. Implementation of this information system aims to facilitate the operational activities of a company. As PT. Pelabuhan Indonesia II that have implemented information systems and information technology on management performance. However, the information system of PT. Pelabuhan Indonesia II is still not use an integrated information system, there are a manual process that still hinder the effectiveness of the performance, especially at goods services section. Therefore, strategic planning made the appropriate information systems in order to overcome it. The methodology used is TOGAF (The Open Group Architecture Framework) with the core TOGAF, that is TOGAF ADM (Architecture Development Method). The focus of the method used is 5 phases, namely the preliminary phase, architecture vision, business architecture, information systems architecture, and technology architecture. This research aims to develop information system strategy and a planning document called Information System Strategic Plan document or documents ISSP.

Keywords: *Information System Strategic Plan, TOGAF (The Open Group Architecture Framework), ADM (Architecture Development Method), ISSP.*