Abstract

The ICT Blueprint for education released by Ministry of Education has four main roles such as: (1) ICT as a storehouse of knowledge, (2) ICT as a learning tool, (3) ICT as an educational facility, and (4) ICT as a standard of competence. However, ICT strategic planning for Senior High School is now still based on the policy released by the local department of education. Therefore, the ICT at Senior High School hasn’t met the whole organization’s needs. ICT strategic planning by using the method of Ward and Peppard is the identification process of portfolio and analysis of business conditions and the condition of IS/IT that will support schools in implementing the plan of organization and realization of organizational goals. This research results at proposal or recommendation of blueprint on ICT strategic planning document for school which provides alignment between the ICT and needs of the school.

Keywords: Strategic Planning, Information and Communication Technology (ICT), Senior High School, Ward and Peppard.