**ABSTRACT**

F. Christania Maurent Manu / 43150539 / 2019 / Information System Strategic Planning Using Ward and Peppard Method at Tugu Ibu Depok Hospital / Budi Wasito, S.Kom., M.M., M.Kom.

Tugu Ibu Hospital is one of the private hospitals as a provider of health services in Depok. Hospitals are required to follow the development of information systems and technology to improve service efficiency. Hospital business competition which is increasingly competitive encourages hospitals to have competitive strategies. In this case, Tugu Ibu Hospital requires strategic planning supported by integrated information systems to increase competitive value.

Information Systems Strategic Planning has five types of framework methods. The researcher chose to compile this research with an information system strategic planning framework using the Ward and Peppard method which consists of Value Chain Analysis, SWOT Analysis, PEST Analysis and Five Force Competitive Analysis in analyzing internal and external business environments and Strategic Grid McFarlan Analysis to map application portfolios.

This research is using qualitative method with the object of research is Tugu Ibu Hospital Depok. By using interview research techniques to the IT department and human resources, questionnaires to employees as hospital system users and direct observation of the analysis of information systems technology applied and business processes that exist at the Tugu Ibu Hospital Depok.

The study was conducted to analyze and design an information system strategic planning that provides appropriate and integrated recommendation assistance. This Information System strategy analysis is placed on a portfolio recommendation according to the hospital’s needs in the form of developing an application portfolio and establishing an SI / IT unit that supports the services and business processes of Tugu Ibu Hospital. There are thirteen application recommendations that will be planned in the next five years.

Tugu Ibu Hospital has used Information Systems in several fields of its organization. However, there is no strategic planning. The research conducted by researchers resulting strategies for SI/ IT management, business strategies, and the formation of application portfolio recommendations and future information systems that are integrated, aligned with the needs of Tugu Ibu Hospital and unites all supporting aspects in achieving business strategies to remain competitive with other hospitals.

**Keywords**: SI / IT Strategic Planning, Ward and Peppard, Tugu Ibu Hospital.