**ABSTRACT** 

The role of information systems and information technology (IS/IT) in an

organization is very important to support business processes become more

effective and efficient so that can improve the quality of services and facilitate

organizations in designing the work plan. Implementation of IS/IT in BBWSC-3

as a case study of this thesis was still not optimal, especially in the reporting

many work process from each field / section within the organization. This is due

to lack of support IS/IT in the reporting process.

The strategic planning IS/IT is started with library research and data collection

on issues that related to the process of reporting on BBWSC-3. After that, the data

were analyzed and then made a reference in the strategic planning of IS/IT use

TOGAF ADM framework. After that, testing the quality of planning results using

EA Score Card.

The results of the strategic planning of IS/IT is expected to produce a blueprint

that will be used by BBWSC-3 as a guide to the organization's governance

reporting process in the future.

Keywords: TOGAF ADM, IS/IT, strategic planning, BBWSC-3, EA, EA Score

Card

ii