

ABSTRACT

ANALYSIS AND DESIGN OF INFORMATION TECHNOLOGY GOVERNANCE ASSESSMENT AT PT ECOMINDO SARANACIPTA USING THE COBIT 2019 FRAMEWORK DOMAIN ALIGN, PLAN AND ORGANIZE (APO)

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PT Ecomindo Saranacipta is a company in the field of software development that periodically updates several systems in certain sections given the rapid development of IT. There are many business processes that are closely related to information technology. However, the management in PT Ecomindo Saranacipta has never directed, managed, and controlled the company. In directing, managing, and controlling, especially related to the technology in it, it is necessary to assess the condition of IT governance at PT Ecomindo Saranacipta. Therefore, it is necessary to analyze and design IT governance at PT Ecomindo Saranacipta to determine the condition of IT governance at the company. The purpose of analyzing and designing governance using COBIT 2019 at PT Ecomindo Saranacipta is to find out the existing conditions of IT governance at PT Ecomindo Saranacipta based on the COBIT 2019 framework Align, Plan, and Organize (APO) domain, find out the gaps that exist at PT Ecomindo Saranacipta and then provide recommendations that can be given to improve IT governance based on the COBIT 2019 framework. Therefore, the analysis and design of IT governance using the COBIT framework with the latest version, namely COBIT 2019 which focuses on the Align, Plan, and Organize (APO) domain in the process that has been determined at the domain selection stage and the process of using the COBIT 2019 design toolkit, namely APO04 Managed Innovation, APO08 Managed Relationship, APO011 Managed Quality. By producing recommendations on the aspects of people, process, and technology.

Keywords: COBIT 2019, IT Governance, PT Ecomindo Saranacipta, and APO.