

ABSTRACT

ANALYSIS AND DESIGN OF INFORMATION TECHNOLOGY GOVERNANCE AT PT ECOMINDO SARANACIPTA USING THE COBIT 2019 FRAMEWORK IN THE DOMAIN OF EVALUATE, DIRECT AND MONITOR AND MONITOR, EVALUATE AND ASSESS.

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PT Ecomindo Saranacipta is a company engaged in software development processes. IT-based companies heavily rely on system updates due to the rapid advancements in technology nowadays. Analyzing and designing IT governance using the COBIT 2019 framework will assist IT-based companies in identifying gaps and providing recommendations for better governance. However, this needs to be balanced with the management of IT governance, including guidance, control, and processing. Since PT Ecomindo Saranacipta currently lacks these elements, an analysis and design of IT governance using the COBIT 2019 framework will be conducted, taking into account the existing conditions of the company and identifying gaps to improve processes. This research will focus on the Evaluate, Directing and Monitoring (EDM) and Monitor, Evaluate and Assess (MEA) domains within specified processes, utilizing a design toolkit from design factors to assessment gaps to address the key areas of EDM02 Ensured Benefits Delivery, EDM03 Ensured Risk Optimization, and MEA01 Managed Performance and Conformance Monitoring. The result will include various designs for the aspects of people, processes, and technology for PT. Ecomindo Saranacipta.

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