

ABSTRACT

PT. INTI is the State Owned Enterprises (SOEs) engaged in the telecommunications sector which has to apply information technology to support business processes. To provide alignment between information technology implementation and business strategy will require good IT governance. PT. INTI will adopt COBIT 5 as framework is used in the information technology governance.

Design of information technology governance was conducted on the process of mapping process prioritie they sare EDM and MEA, process capability assessment of each domain, design procedures, as well as design documents to support the information technology governance processes to meet the existing gap of capability assessment.

Results of the design information technology governance and capability assessment framework based on COBIT 5 PT. INTI directing capability level, Level 0 on the process EDM02 and Level 1 in the process MEA01 as process priority. It is necessary to design governance processes and documents to support the process that is Evaluation of strategic alignment, Evaluation of investment and services portfolios, Investment types and criteria, Requirements for stage-gate reviews, Feedback on portfolio and programme performance, Actions to improve value delivery dan Processed monitoring data. This design is a recommended for PT. INTI in information technology governance of in EDM and MEA process with COBIT 5 framework.

Keywords : COBIT 5, Information Technology Governance , EDM, MEA