

ABSTRACT

ANALYSIS AND DESIGN OF IT INTERNAL CONTROL MANAGEMENT PROCESS USING COBIT 2019 FRAMEWORK IN PT INTI (PERSERO)

By

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PT INTI (Persero) is one of state owned company that is engaged in telecommunications, electronics and smart energy. To ensure the quality of internal control of the utilization of information technology or IT managed well in the company, then the utilization of it needs to be developed measurable and directed to the state-owned enterprises in accordance with the regulation of state owned-02/MBU/2013 in operational policy points that Monitor & Internal control evaluation. From the results of the research found that the problem of PT INTI (Persero) has not been the management of internal IT control. Therefore, it needs to be done analysis and designing of IT internal control management using COBIT 2019 in PT INTI (Persero) to figure out the implementation of the existing IT internal control management process and create recommendations to the internal IT control management problems. In addition, from the results of the research obtained the capability level value of each component of the MEA02 process and the gaps that arise. Capability level of Process component Monitor internal controls, Review effectiveness of business process controls, and Identify and report control deficiencies 2 and the level of component capability the Perform control self-assessments process is 0 and to close the gaps that arise is done formulation of recommendations on the aspects of people and process.

Keywords: Internal Control, People, Process, MEA02, COBIT 2019