

ABSTRACT

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

by

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PT INTI (Persero) is an abbreviation of PT. Industri Telekomunikasi Indonesia (Persero), which is engaged in telecommunication industry. PT INTI (Persero) serves to assist the Government in the management of the country engaged in business. The purpose of this research is motivated by the current development and progress of information technology (IT). It's role in one company or organization is different according to the company's defined functions. Currently PT INTI (Persero) has been using COBIT 4.1 as a framework and made it as a reference in external compliance management in accordance with the regulation of the Minister of BUMN PER-02-MBU-2013. This research uses COBIT methodology 2019 Governance and Management Objectives which is in the domain MEA03 (Manage External Compliance) and COBIT 2019 Implementation Guide as a guide in the design of external compliance management used in this research activity. The collection of data for this research is done by spreading the questionnaire, interviews and observations. The result of the data analysis process has been obtained that external compliance management of it in the IT division in PT INTI (Persero) has some solitude with different levels of risk. So in this research the author gave some improvement recommendation in the form of process aspects, as input material for PT INTI (Persero).

Keywords: *risk management, COBIT 4.1, COBIT 2019 Governance and Management Objectives, COBIT 2019 Implementation Guide, MEA03*