

ABSTRACT

Analisis dan Perancangan Manajemen Keamanan Informasi Menggunakan COBIT 5 PT. Pos Indonesia

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Currently information security management is very important in using information technology, PT Pos Indonesia (Persero) has implemented information technology in its business processes. To protect important assets in the company, it requires obligations to information management that have been applied to PT Pos Indonesia (Persero). This analysis and design uses a framework of COBIT 5 with the domain APO 13 (Manage Security) and DSS05 (Manage Security Service) as a reference for assessing information security at PT Pos Indonesia (Persero). This study refers to references from previous studies using the COBIT 5 framework in other companies. The method used in this research is by means of observation, interviews and data analysis. The research results are in the form of risk analysis, risk analysis used to determine risk and the results of this study are control recommendations and policy policies that can be used as references for PT Pos Indonesia (Persero) in the future in its company information organization.

Keywords: Information Security, COBIT 5, Risk Analysis, Policy