

**ANALYSIS AND COMPARATIVE STUDY OF ASSET MANAGEMENT
TOOLS IN KORLANTAS POLRI**

By

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2-2015-107

MASTER'S DEGREE
in

MASTER OF INFORMATION TECHNOLOGY

FACULTY OF ENGINEERING AND INFORMATION TECHNOLOGY



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ABSTRACT

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The general problem of Asset Management in Korlantas Polri is that asset management has not been considered as something quite important. Purpose of the research are to assess the important asset and risk that faced by the organization in asset management, and give the suitable method and guidance to handle security policy for information security in asset management. Authors also identified risks, threats, vulnerabilities, and constraints faced by Korlantas Polri in asset management.

To obtain the data in this research, the author conducted observation, interviews, and questionnaire using ISO 27001:2013 Control Objectives as reference. Asset management system in Korlantas Polri still not optimal and not meet ISO standard. Korlantas not conduct an assessment of critical and important assets and existing risk using asset management, This research show that ISO 27001:2013 is needed as asset management information security tools in Korlantas Polri. Korlantas Polri need ISO 27001:2013 as a guidance to improve asset management information security because all of the risk in asset management information security can be handle and control using ISO 27001:2013. As the result of this study, author give recommendation and implementation guidance to fulfill asset management with ISO 27001:2013 standard.

Keywords: Assets Management, Information Security, ISO27001:2013



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DEDICATION

I dedicate this thesis for my beloved husband Gerry Armando Sumanto Putra
Sampetoding..



ACKNOWLEDGEMENTS

First, this thesis would not have been completed without the grace of ALLAH SWT.

There are people who I would like to thank during the creation of this thesis.

I would like to thank to Irjen. Pol. Drs. Agung Budi Maryoto, M.Si. that gave me the permit to use the institution for do the research regarding their assets management.

I would like to thank my thesis advisor, Mr. Amin, and my co-advisor, Mr. Nuki, for their valuable input during the writing and process of this thesis.

I would like to thank my lovely husband GERRY that already patient and super helpful with me during my thesis work.

I would also like to thank my big family for their fully support and my subordinate in PT. Juwita Samudera Kencana for giving me support no matter what happened.

At last, I would like to thanks those who are not mentioned here for your support and well wishes.

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