

## **ABSTRACT**

*Information as one asset that is important and very valuable for the company. Risk management analysis is done to protect the information assets contained in an application from various threats to minimize data leakage, user access usage, and subsequent application development errors. In this study, International standard ISO/IEC 27005 is used in conducting information security risk management in one of the companies which is a provider of services engaged in the service of information technology and communications. According to the company's current condition, the application is still done development and has never done risk management analysis on the application. Risk management recommendations use controls from ISO/IEC 27002. The main priorities of the analysis are risk assessment, policy drafting and procedures.*

*[Keyword: risk management, IT Asset, ISO/IEC 27005, ISO/IEC 27002, information security]*