ABSTRACT

The National Library of Indonesia (Perpusnas) is an institution that stores and manages national information and knowledge, must ensure that the information technology used in its operations is safe and protected from cyber attacks and other threats. Currently, information technology (IT) governance risk management at the National Library has not been implemented according to the ISO 27001 standard. The purpose of this research is to compile the impact of risks that exist in the National Library of Indonesia using the ISO 27001 standard. This study adopted a qualitative approach and the data was obtained through interviews with the chairman. National Library of Indonesia Audit Team involved in IT management. The result of the research is to find some risks that are still not resolved. What I found among them was the roof of the room that was damaged and not repaired, several unidentified assets, employees who had multiple tasks, and a shortage of employees. I hope that with this research the National Library of Indonesia will immediately improve it for better service again.

Keywords: ISMS, ISO 27001, RI National Library