

ABSTRACT

PT.XYZ is a media services company that focuses on providing information to customers through Information Technology to support their business management. However, PT.XYZ faces challenges in maintaining information security, which can disrupt its performance. Deficiencies in system security management can increase potential vulnerabilities to attacks and security breaches. This research aims to assess the condition of company system security management using ISO 27001:2013 controls, with the hope of increasing the effectiveness and efficiency of information security management. The gap analysis method is used to compare PT.XYZ's information security conditions with the requirements of ISO/IEC 27001:2013. This involves identifying current security gaps and expected standards in the context of Annex controls. The analysis results show that PT.XYZ has varying levels of compliance with ISO/IEC 27001:2013 controls. Some areas meet standards well, while others require improvement. These results provide insight into the strengths and weaknesses of a company's information security system, which can be used to develop more effective improvement plans.

Keywords : ISO 27001:2013, PT.XYZ, Information Security Management System (SMKI), *Annex* Control, Information Technology.