ABSTRACT

Practical work is one of the courses that students must take in semester 7. The implementation of KP during semester breaks aims to introduce the world of work related to the study program taken in the Bachelor of Telecommunication Engineering. On this occasion, the author carried out practical work in the SANTEL (Password and telecommunications) division. Because practical work requires continuity between the world of work and the study program, one of the destinations that can be a reference for the author is DISKOMINFO (Communication and Informatics Service) Banyumas Regency. This company operates in various fields related to communications and information technology, one of which is the SANTEL (Password and Telecommunications) division which has the main responsibility for managing and securing information and telecommunications systems within the district government. One of the common problems that often occurs in the Communication and Information Service is violating ISMS and ISO 27001 regulations, which is characterized by high levels of access breaches and theft of important KOMINFO information and data. Identify the problem by cutting off and paying attention to signs of attack from foreign parties trying to take and enter sensitive company access. To check for signs of attack, DISKOMINFO usually carries out routine gradual license checks for all divisions within the scope of DISKOMINFO. There are many things to check for the license, but the author only focuses on testing the Windows license, using the Command Prompt and the slmgr/dlv command which will immediately display the product name and product description, product ID, product version, license type and license status., Number of remaining activations and number of activations used, Last activation date and license expiration date as well as Product key used for activation.

Keywords: Kominfo, license, violation