ABSTRACT

CCTV is a camera used for surveillance, monitoring or recording the state of a location for security purposes. So the integrated camera will transmit signals from a place to the monitor screen. This surveillance camera is an important device to install in areas that require more surveillance. With CCTV playing a key role in maintaining security and operational efficiency. CCTV is a device that can record events without the use of an operator. Milestone XProtect Smart Client is software for monitoring cameras and other related components in a Video Management software system under the Milestone brand. Switch / Hub is generally used in IP camera type CCTV networks to connect between servers, client PCs and several CCTV cameras. Based on the transmission speed, Switch / Hub with a transfer speed of 10/100 Mbps and Gigabit Ethernet Switch / Hub with a speed of 1000 Mbps.

Keywords: *CCTV, Milestone Xprotect Smart Client, Switch*