

ABSTRACT

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IMPLEMENTASI PRTG SEBAGAI PROAKTIF MONITORING DATA CENTER PT LINTASARTA

The development of information systems is currently so rapid, this has implications for the increasing need for monitoring in the Data Center. Monitoring in the Data Center is useful to find out the current condition of the Data Center equipment or infrastructure that is currently operating.

The current condition, monitoring in the Data Center still needs further development. The monitoring system currently in use relies on real-time monitoring and is only known or monitored by the duty officer (shift on duty), and relies on the function of this team to dispatch the information.

From these problems the practitioner tries to analyze and design an information system for the Data Center monitoring system. The result of this research is to produce a proposed information system design proposal using the Paessler Router Traffic Grapher (PRTG) application with notifications to the Telegram application which can provide convenience to the Data Center team in monitoring every infrastructure condition in the Data Center.

Keywords: Data Center, Monitoring, PRTG.