

ABSTRACT

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LAN, VLAN, DAN NETWORK SERVER TECHNICIANS IN ICT SECTION IN PEMBAGUNAN JAYA UNIVERSITY

Technology at this time is very sophisticated and fast, this can be proven by the many innovations in this era, with simple ones as well as shocking the world. Technology has existed since ancient times, namely the ancient Roman era. Technology has developed drastically and continues to evolve until now which is increasingly sophisticated and global. Technology is getting more advanced, previously cell phones were only used for calls and text messages to just ask for news, now cellphones can not only call and text, but nowadays they can also become a sophisticated mini computer with smartphones.

However, most of these computer users always experience difficulties and are unable to find the right solution in solving problems related to the network connection they have. Where some people experience this damage is not a big problem for those who can or know how to overcome it. Nowadays technology is developing so rapidly that people don't want to miss this development at all.

A cable network technician is a design system that is carried out to connect a network to a data server. The Internet is a globally connected computer network system using TCP / IP (Transmission Control Protocol / Internet Protocol) to connect devices around the world. This era is entering the era of globalization and the era of digital, where all people have used the internet both the upper class and lower class. Therefore, network technicians are indispensable in ICT sector.

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