

ABSTRACT

Information technology development has shown great velocity of its growth for these days. Everyone in this world competes to make an openwide the newage of Internet Service Network

Design and implementation of Internet Network need numbers of support system factor such as, stable and secure operating system, user connectivity application service, regristration service, time calculating service, download total and billing service, network security, and monitoring application. All those components haven't built in yet inside the Operating System Distro even the complete one, because most of those application have been developed independently.

If looked from effectivity, some features as above, many small scale of Internet service providers haven't intergrated all the functions above become the one of Internet management access. So, unintegrated system has minus factor such many hardwares needed for different services and of course an expensive maintenance.

Through this research, it is hope to decrease the cost factor, energy also increase the installation efficiency and management access internet maintenance. And the result wanted is become the intergrated management access internet application system that is efficient and optimize

Keywords : Internet service network, management access internet, operating system

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