

ITB Journal of information and communication technology

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20453330&lokasi=lokal>

Abstrak

ABSTRAK

Rural Next Generation Networks (R-NGN) technology allows Internet Protocol (IP) based systems to be used in rural areas. This paper reports a testbed of R-NGN that uses low cost Ethernet radio links, combined with media gateways and a softswitch. The network consists of point-to-point IP Ethernet 2.4 GHz wireless link, IP switches and gateways in each community, standard copper wires and telephone sets for users.