

Research on deploying IPTV services over WiMax networks

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Abstract: This topic aims to research and evaluate the feasibility of deploying IPTV (Internet Protocol Television) services on the WiMax mobile telecommunications network platform, based on the increasing demand for online television viewing. The objective is to build a system that supports stable and efficient IPTV broadcasting over WiMax networks. The research method combines theory with experimentation to provide technical solutions for deploying this new service in a mobile environment. The expected results of this topic will significantly contribute to the development of telecommunications infrastructure while meeting the multimedia needs of modern users.

Keywords: IPTV, WiMax, Mobile Telecommunications, Online TV Broadcasting, Network Engineering