Abstract

In the upcoming 4G networks can provide better quality parameters values than 3G networks. Video conferencing is IP based connectivity to N number of users in the geographical coverage area in order to obtain good quality parameters like throughput, delay, jitter, traffic pattern in sending/receiving end of users. Streaming protocol for audio/video conferencing over VoIP based protocols over VLAN scenario.

References

- K. Sakthi Sudhan, P. Thangaraj, A. L. Karthika, “Achieving Quality of Metric for video streaming service in warehouse application with coexisting of IEEE 802.11a/b/g standards
special issue of IJCA on advance computing and communication technologies for HPC applications  PP 27-31 June 2012.
- Ye Chen, Natt Smavatkul, Steve Emeott &quot;Power Management for VoIP over IEEE 802.11 WLAN&quot;
- An Chan, Soung Chang Liew &quot;Performance of VoIP over Multiple Co-Located IEEE 802. 11 Wireless LANs&quot; IEEE TRANSACTIONS ON MOBILE COMPUTING, VOL. 8 PP 1063-1076 August 2009.

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