

MCS

multimedia conferencing system

SERVER



Addressing the needs for reliable Video Conferencing Solutions & planting the seed for a Secure Multipoint - to Multipoint Connection.

EXCEPTIONAL BUSINESS SERVER

Built - In

NAT & Firewall Traversal Including Wireless Hotspots & 3G

MCS Server maintains and control the conference. It also stores information related to MCS users. MCS Server entity utilizes a multimedia conferencing control criteria known as the RSW Control Criteria. It is a set of rules, which uses the client server style of communications. The RSW Control Criteria was created to optimize the high bandwidth requirements of multimedia conference as well as to create a system of order for these conferences.

VIDEO CONFERENCING SOLUTION

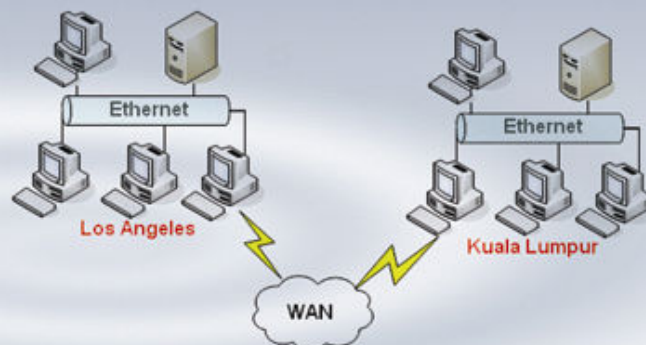
- ▶ Control The Conferencing Using The RSW Control Criteria Chosen
- ▶ To Allow Users To Login Into System
- ▶ To Reflect The Document Conferencing TCP/IP Packets To all Participants
- ▶ Establish Inter-Server Links (during multi server conferences)

▶ SPECIAL FEATURES

- ✓ MCS Web Admin
- ✓ MCS Accounting
- ✓ Simplified Server Licence Activation
- ✓ NAT & Firewall Traversal Solution
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MULTIPLE LAN IP CONVERTER

The multiple LAN IP converter (MLIC) enables multiple LANs interconnected by WANs to join in a conference. Since MCS transmits multicast packets, WAN routers generally drop these packets to unicast packets to enable it to pass through these WAN routers to reach the other LAN. On the receiving end, another MLIC converts these unicast packets and sends them as multicast packets on to the LAN.



For further information, please visit us at :

www.mlabs.com