

LifeSize Transit delivers Full High Definition (1080p) H.460 and SIP firewall/NAT traversal using a virtual machine setup

Secure Firewall Traversal

LifeSize[®] Transit[™] is a complete firewall and NAT traversal solution that enables people to make video calls within and across enterprises by securely traversing firewalls. With standards-based H.460 and SIP tunneling, the result is secure, simple to use video communications.

LifeSize[®] Transit[™] Client virtual machine software

LifeSize[®] Transit[™] Client virtual machine software is a virtual appliance that can be deployed in a virtualization infrastructure to work along with LifeSize[®] Transit[™] Server appliance. By choosing Transit Client virtual machine software, organizations are assured seamless and secure HD video communications while maximizing their investment in a virtualized environment.

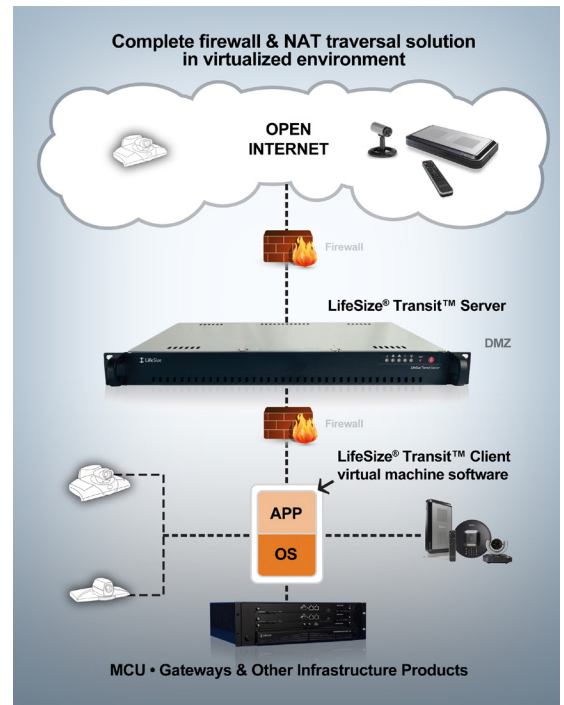
Working as a proxy for the LifeSize Transit Server, and residing inside the firewall, this virtual appliance renders FW/NAT traversal services to all video conferencing elements, including legacy video devices, within the enterprise LAN.

The Virtualization Advantage

LifeSize Transit Client virtual machine software is an alternative option to the Transit Client hardware appliance and offers all the features and functionality that are available on the appliance. The virtual machine software, combined with LifeSize Transit Server appliance, provides seamless FW / NAT traversal facility to all video devices in the private network.

Transit[™] Client virtual machine software has been specifically designed to run on VMware[®] virtualization technology. Organizations with existing VMWare infrastructure save space, reduce costs, and increase utilization by deploying the virtual machine software option of Transit Client.

The Result - Connect securely to anyone, anywhere



LifeSize Transit Client virtual machine software Key Features

Easy to deploy installs quickly in a virtualized IT environment

Simple Simplifies management of appliances in an IT network

Better ROI Allows organizations to do more with existing equipment

Secure Provides external HD video call access without compromised security

Interoperable Interoperable with LifeSize and non-LifeSize video codec endpoints

Protocols supported Both H.460 & SIP FW / NAT traversal supported

Product Specifications - LifeSize® Transit™ Client virtual machine software

Virtual Machine Requirements

VCPU: 1
Memory: 1 GB
Disk Space: 2 GB
Network Interfaces: 10/100/1000 Ethernet Adaptor

Deployment

Can be deployed on VMware vSphere 4.0

System Components

OS installed – Devil Linux 1.2
VMware tools installed
Supports LifeSize® Transit™ Server appliance
Acts as a proxy for the LifeSize Transit Server in the LAN

Compatibility

Works with LifeSize codecs as well as 3rd party codecs
Supports MCUs, Gateways & Gatekeepers

Scalability

Ability to cluster multiple Transit Servers or multiple
Transit Clients to a single Transit Server

Protocols

H.323
H.460.18
H.460.19
SIP
UDP
TCP
HTTPS
STUN
TURN
ICE

Security

Secure access to configuration via HTTPS

Web Administration Interface Requirements

Microsoft Internet Explorer 6.0+
Mozilla Firefox 2+, Safari 3+

Management

Event and call logging, SNMP traps

For additional information: www.lifesize.com/support

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