



Technical Note

Deploying Video Systems and LifeSize Transit Client in Separate LANs

LifeSize recommends that you deploy LifeSize Transit Client in the same LAN as the video communication systems for which it acts a proxy. If you choose to deploy LifeSize Transit Client in a separate LAN, open the following ports in the internal firewall.

Note: These rules assume that if you deploy a gatekeeper, it is located in the same LAN as the video systems.

H.323

Internal Firewall, Inbound Rules

Allow SRC_IP=TC_IP	SRC_PORT=1719udp	DST_IP=any	DST_PORT=1719udp
Allow SRC_IP=TC_IP	SRC_PORT=any	DST_IP=any	DST_PORT=1720tcp
Allow SRC_IP=TC_IP	SRC_PORT=any	DST_IP=any	DST_PORT=1024-4999tcp (with gatekeeper in LAN)
Allow SRC_IP=TC_IP	SRC_PORT=any	DST_IP=any	DST_PORT=1024-65535udp (with gatekeeper in LAN)
Allow SRC_IP=TC_IP	SRC_PORT=any	DST_IP=any	DST_PORT=60000-64999udp
Allow SRC_IP=TC_IP	SRC_PORT=any	DST_IP=any	DST_PORT=60000-64999tcp

Internal Firewall, Outbound Rules

Allow SRC_IP=any	SRC_PORT=any	DST_IP=TC_IP	DST_PORT=1719udp
Allow SRC_IP=any	SRC_PORT=any	DST_IP=TC_IP	DST_PORT=1720tcp
Allow SRC_IP=any	SRC_PORT=any	DST_IP=TC_IP	DST_PORT=37000-41105tcp
Allow SRC_IP=any	SRC_PORT=any	DST_IP=TC_IP	DST_PORT=44100-44900udp

SIP

Internal Firewall, Inbound Rules

Allow SRC_IP=TC_IP	SRC_PORT=5060udp	DST_IP=any	DST_PORT=5060udp
Allow SRC_IP=TC_IP	SRC_PORT=5060tcp	DST_IP=any	DST_PORT=5060tcp
Allow SRC_IP=TC_IP	SRC_PORT=any	DST_IP=any	DST_PORT=60000-64999udp
Allow SRC_IP=TC_IP	SRC_PORT=any	DST_IP=any	DST_PORT=60000-64999tcp

Internal Firewall, Outbound Rules

Allow SRC_IP=any	SRC_PORT=any	DST_IP=TC_IP	DST_PORT=5060udp
Allow SRC_IP=any	SRC_PORT=any	DST_IP=TC_IP	DST_PORT=5060tcp
Allow SRC_IP=any	SRC_PORT=any	DST_IP=TC_IP	DST_PORT=44100-44900udp