Opening ports

If Cloud clients (including Icon) have trouble connecting to the Cloud service, try opening firewall ports to and from your local node.

To determine your local node's IP addresses, ping lifesizecloud.com. Alternately, **sign in** to the web console and click (upper right). The node's IP addresses appear in **Node Address**. Consider also whitelisting *.lifesizecloud.com and emails that originate from lifesize.com.

NOTE: Symmetric UDP is required.

For Cloud clients, open these ports:

| Protocol | Source IP | Source Port | Destination IP | Destination Port | Description |
|----------|--------------|----------------|---|-----------------------------------|---|
| TCP | Any | Any | Public IP addresses on any Cloud node on lifesizecloud.com | 80 | HTTP: Cloud client download NOTE: Redirects to web console download page |
| TCP | Any | Any | Public IP addresses on any Cloud node on lifesizecloud.com | 443 | HTTPS: Cloud client provisioning |
| TCP | Any | Any | Public IP addresses on any Cloud node on lifesizecloud.com | 35060/35061 | Cloud client signaling (SIP/TLS) |
| UDP | Any | Any | Public IP addresses on any Cloud node on lifesizecloud.com | 10000-16000 | RTP media |

Read more about Microsoft Lync Federation with Lifesize Cloud.

For SIP systems, open these ports in addition to the ports listed in the first table:

| Protocol | Source IP | Source Port | Destination IP | Destination Port | Description |
|----------|--------------|----------------|--|---------------------|-------------|
| TCP/UDP | Any | | Public IP addresses on any Cloud node on lifesizecloud.com | 5060/5061 | SIP/TLS |

For H.323 systems, open these ports in addition to the ports listed in the first table:

| Protocol | Source IP | Source Port | Destination IP | Destination Port | Description |
|----------|--------------|----------------|--|---------------------|------------------------|
| TCP | Any | Any | Public IP addresses on any Cloud node on lifesizecloud.com | 1720 | H.225: call signaling |
| UDP | Any | Any | Public IP addresses on any Cloud node on lifesizecloud.com | 1719 | H.225: RAS |
| TCP | Any | Any | Public IP addresses on any Cloud node on lifesizecloud.com | 10000-16000 | H.225: control channel |