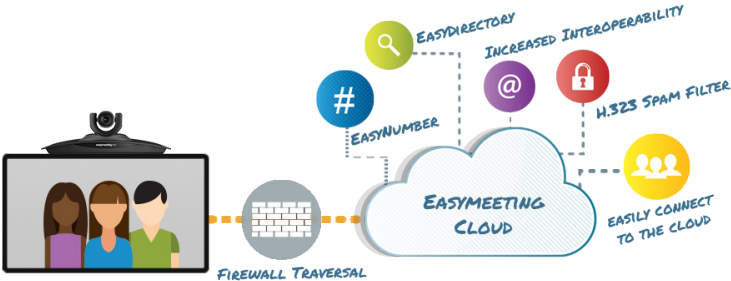# Cloud Connect

## Simplified Security & Spam Filter For Your Video Conferencing System

**Easymeeting's Cloud Connect** service was built to solve firewall issues and increase compatibility when using your video conferencing system. Cloud Connect's built-in firewall traversal allows you to maintain existing security measures with minimal to no changes on your existing firewall and includes an H.323 spam filter that blocks unwanted calls. It uses global ITU-T standard H.460.18 and H.460.19, which means you can use it with any hardware or software supporting H.460 gatekeeper registration.



## What Does Cloud Connect Do For You?

Cloud Connect allows your company to easily connect to the Easymeeting cloud and video conferencing world. It requires little to no firewall configuration, saving your IT team time and resources while giving you the security of a firewall traversal and benefits of a spam filter.

| | Free Connect | Cloud Connect |
|---|:---:|:---:|
| Simplified dialing with EasyNumbers | ✔ | ✔ |
| Easymeeting Directory Listing | ✔ | ✔ |
| Expert Live Support | | ✔ |
| Receive Calls from Mobile & Desktop users | ✔ | ✔ |
| Receive Calls from SIP Systems | ✔ | ✔ |
| Place Calls Using URI Dialing (H.323, Annex O) | ✔ | ✔ |
| H.460 Firewall Traversal | | ✔ |
| H.323 Spam Filter | | ✔ |

## How Does It Work?

The easiest way for the Cloud Connect service to work is to configure the endpoint to obtain an IP address automatically from your internal, private DHCP servers. Register your system with the Easymeeting Cloud Connect Gatekeeper Address and you should be all set to go.

This is true if your firewall isn't filtering traffic from your video conferencing system on your trusted internal network to the Internet. The firewall traversal and your video system will take advantage of the stateful nature of most firewalls without any additional configuration; however, it is recommended that your firewalls H.323 protocol-aware features are disabled because they've been known to interfere with the performance of the Easymeeting Cloud Connect services.

Firewalls that are filtering outbound traffic should permit their video conferencing systems to use the following ports:

Video Conferencing System ➔ Easymeeting = UDP 1719 (registration)

Video Conferencing System ➔ Easymeeting = TCP 1720 (call setup)

Video Conferencing System ➔ Easymeeting = TCP/UDP 50000-50500 H.245 & RTP Media

## Increase Your Interoperability Without The Cost

Easymeeting's Cloud Connect requires no on-site infrastructure or large upfront investment. This subscription gives you a built-in firewall traversal, spam filter, allows you to receive calls from SIP video systems, and place and receive H.323 calls using URI dialing. Not to mention, your video system can receive calls from desktops, smartphones and tablets using our desktop client and mobile applications, all without any additional resources.