



# Optimal Firewall Configuration

This fact sheet covers firewall configuration regarding ClickMeeting services and future product deployments involving our servers.

1. ClickMeeting has an outbound service ports configured for each end every user. Outbound connection may be established through **TCP ports 1935, 80 or 443 and UDP ports 20000 - 60000**. ClickMeeting services are not configured to listen or require any inbound connections. For optimal use we recommend outbound configurations via TCP ports mentioned above that are 1935, 80 and 443.
2. TCP ports 1935, 443 or 80 and UDP ports 20000 - 60000 are fully configured for outbound connections with **integrated VoIP and Webcam Video**.
3. For best performance, and to avoid blocking or latency we recommend to verify the below IP ranges and **specify an exception in your firewall system** configuration to exclude them from content or application data scanning filters.
4. Should your security policies require exact specification of distinct IP ranges, we encourage you to limit firewall configuration to TCP port 1935, 80 or 443 and UDP ports 20000 - 60000 destined for listed ClickMeeting IP ranges in the table.

**Important notice:** Unless absolutely necessary we do not recommend to configure your firewall based on steps 3 and 4 as IP ranges need to be occasionally audited and monitored, implementing further maintenance to your network. These changes are not occurring very often, however they may be indispensable to constantly provide stable and the best performance of ClickMeeting services.

For most recent information please make sure that you are reviewing the latest version of this document. The most current version may always be found in our [Knowledge Base](#).

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All information regarding Firewall Configuration can be found in our table [under this link](#). Please note that the table content is dynamic and updates automatically. We highly recommend checking it to be sure your event will run smoothly and without any interruptions.

Regardless of your location, you should always enter all IP addresses that are listed in the table. We allow the possibility to change your dedicated server in case of an emergency. For instance, if the majority of your audience is from another continent, a different conference server might be assigned to your webinar to improve performance.

## Additional information and support

ClickMeeting service is a cloud based technology hosted on a very secure infrastructure. For more information please refer to the ClickMeeting Infrastructure Reliability Fact Sheet available [here](#).

If you meet any problems with configuration or the service itself, we provide five star support that you may always contact at [support@clickmeeting.com](mailto:support@clickmeeting.com).

Apart from standard configuration and setups we also provide **dedicated services** that may be fully customized to your needs. Should you have any inquiries regarding the dedicated solutions please contact our Sales Team at [sales@clickmeeting.com](mailto:sales@clickmeeting.com).