



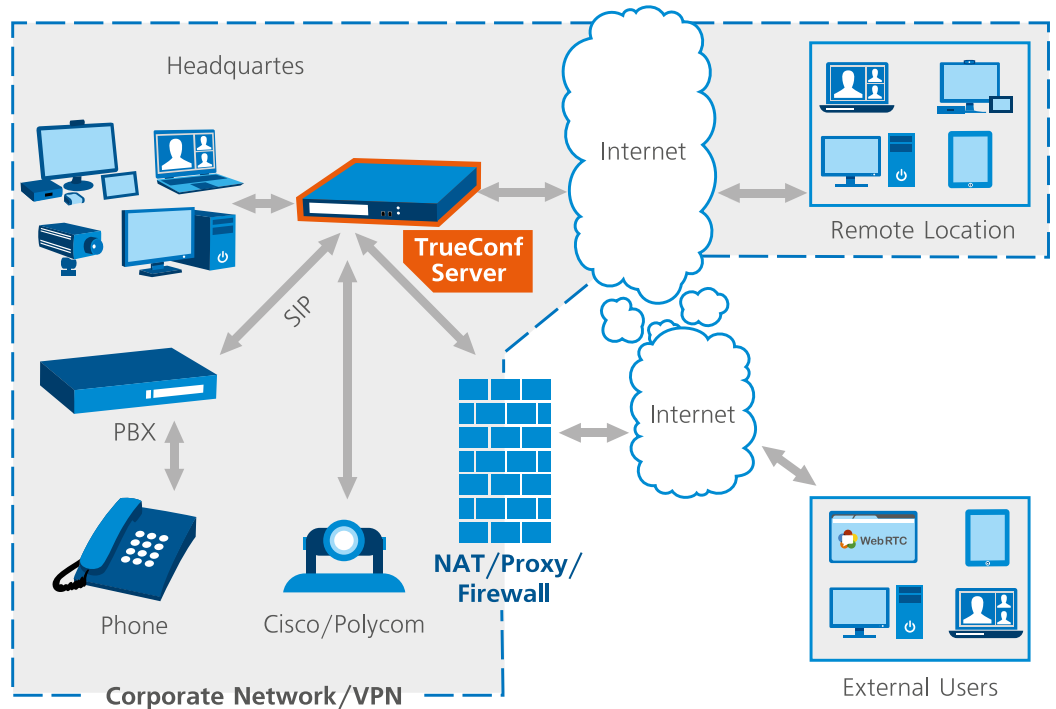
# TrueConf Server

## Video Conferencing & UC Platform

Software video conferencing and UC server designed to create private collaboration solution for working groups or corporate structures of any

size or complexity. Server comes together with client applications for all popular platforms and scales easily to suit growing customers needs.

### Deployment



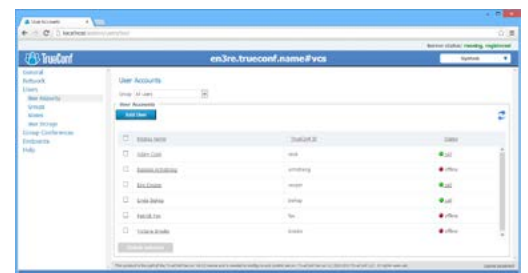
### Features

#### TrueConf Server Advantages

- Pure software solution suitable for dedicated and virtualized infrastructures.
- Designed to be used in private corporate LAN/VPN networks. No Internet connection required.
- Capable to host video conferences with up to 250 participants each. And up to 3000 user accounts.
- SVC technology guarantees the best possible video quality for every endpoint.
- Built-in SIP support for 3rd-party video conferencing endpoints, PBXs and VoIP.
- Supports all **Video Conferencing Modes** for up to 250 participants.
- Supports all **Collaborative Tools**.
- Compatible with all **Client Apps** including **TrueConf Terminal** and **WebRTC**.
- Server-side video conference recording.
- Communications highly secured with TLS and AES-256 encryption.
- Supports UDP Multicast including VSAT.
- Allows to join RTSP-based IP cameras into video conferences.
- Free Trial available at [trueconf.com](http://trueconf.com).

#### Easy Administration

- Deployment takes only 15 minutes
- Managed remotely via web browser
- Integrates with LDAP / ActiveDirectory
- Customizable user groups and roles
- Only one TCP port is needed to work
- NAT traversal, Firewall/Proxy support
- Conferences scheduling and invitations



#### Unified Communications Ready

- Multipoint video and audio conferencing
- User's directory and presence statuses
- Instant messaging and group chats
- Multiple collaboration tools
- Access to VoIP and PSTN devices

# Video Conferencing Modes



## Point-to-Point Video Calls

**1-on-1**      **1080p**

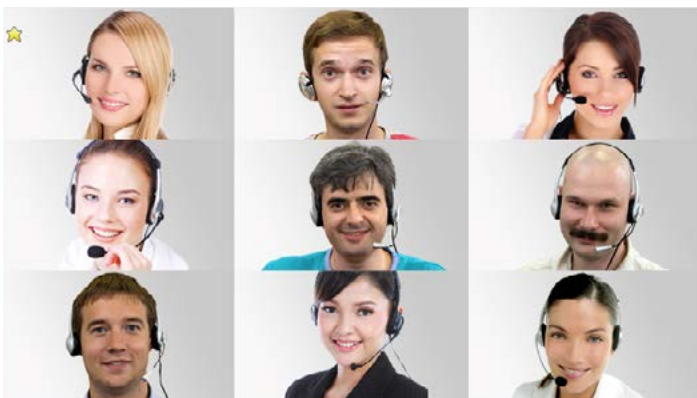
Sessions between two users. They can see and hear each other, exchange messages and files, collaborate on documents, use whiteboard, and at the same time stay in different places in comfortable environment.



## Multipoint Video Conferences

**25-on-25**      **720p - 4K**

Allow to connect up to 16 participants in continuous presence mode so that all users can see and hear each other. Each participant can choose a convenient video windows layout individually in real time.



## Video Lectures

**16-on-1**      **720p/stream**

Designed for distant learning. Allow to connect up to 16 students in such a way that all of them can see and hear only the lecturer. Lecturer in its turn, can see and hear all the students simultaneously.



## Virtual Meetings

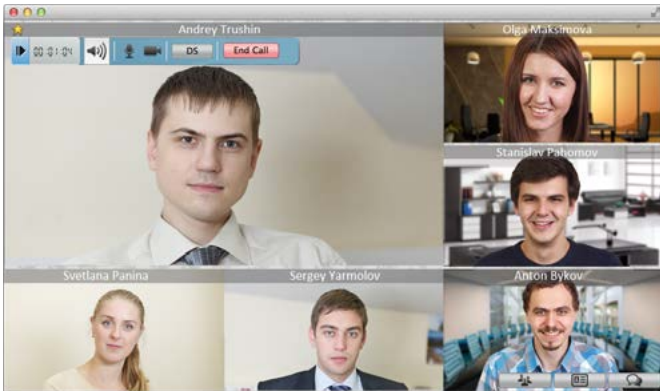
**4-on-250**      **720p/stream**

Role-based video conferences for up to 250 participants with up to 4 active speakers selected by moderator in real-time. Other users can make requests for broadcasting, use the Push to Talk feature, send messages and use collaboration tools.

# Client Applications and Endpoints

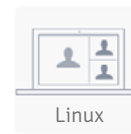
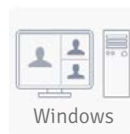
## For Desktops and Laptops

Software client applications that turn regular desktops and laptops into FullHD capable video conferencing endpoints with collaboration tools.



### Key Features

- Great multipoint performance powered by SVC.
- Enjoy FullHD (1080p) video calls and 4K multipoint video conferences for up to 250 participants.
- Up to 16 participants in continuous presense mode.
- Support all **Video Conferencing Modes**, all\* **Collaborative Tools**, SIP and TrueConf's **Endpoints**.
- Built-in echo cancellation, noise suppression and AGC.
- Dialpad to access VoIP and PSTN devices.
- NAT traversal and Firewall/Proxy support.
- URL-based API available for 3rd parties.
- Localized to 10+ languages.



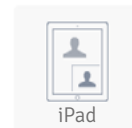
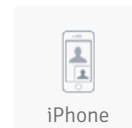
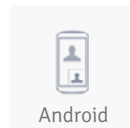
## For Mobile Devices

Turn iOS and Android smartphones and tablets into personal video conferencing endpoints capable of HD video communication over 3G/4G and Wi-Fi networks.



### Key Features

- Best in class mobile experience. Thanks to SVC.
- Support all **Video Conferencing Modes**, Address Book, Chat, Search, SIP and TrueConf's **Endpoints**.
- Up to 9 participants in continuous presense mode.
- Smart layouts for comfortable grip and rotation.
- Front and rear camera selection in real-time.
- Localized to 10+ languages.



## Collaboration Tools

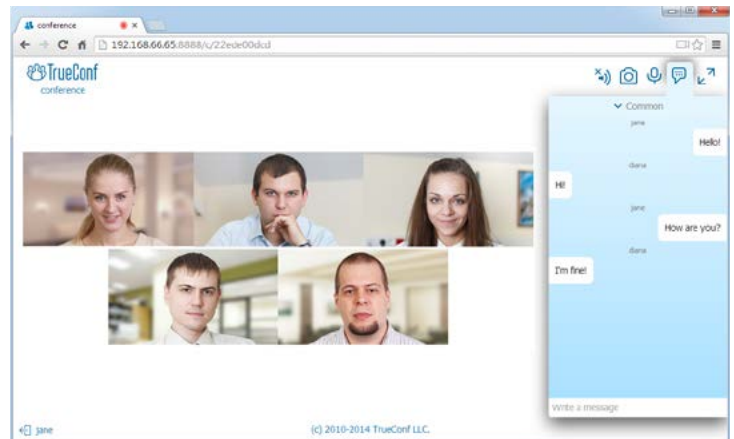


- Address book with user groups and participants list.
- Advanced statuses and voting during conferences.
- Access to user's directory, search and calls history.
- Personal and group instant messaging. Offline chat.
- Video conference recording on endpoints.
- Desktop sharing and remote control.
- Slide shows and white board with graphic tools.

\* Mac OS X and Linux apps support only Desktop sharing, Chat and Address Book collaboration features.

# Boundless Video Conferencing With WebRTC

- Seamless audio / video conferencing between the server users and participants connected via a browser.
- No need for additional plug-ins or software. To enter a conference simply allow the browser to access your camera and microphone.
- Interoperability with all Chromium-based browsers including Chrome, Opera, and Firefox. Mobile browsers with WebRTC are also supported.
- Scalable Video Coding lowers the requirements for video conferencing server.
- Slide and content share from other participants.
- Desktop streaming.
- Supports all conference modes and client applications by TrueConf.
- Instant messaging and common group chat.
- TCP tunneling is used for conferences within networks with blocked UDP traffic.
- API and easy integration with third-party websites allows for creation of specialized video conferencing solutions based on TrueConf technology.



## Our Clients



## Testimonials



"TrueConf Server is an excellent solution for video conferencing with several additional tools and features. They have a very helpful staff that resolves any questions at any time. Excellent product and team."



"The software supports all our requirements, it is easy to use and to manage. Of particular note is the easy access to the Active Directory and the associated simple and centralized user control."



"The video conferencing system is based on dedicated video conferencing server TrueConf Server, which was chosen by Leroy Merlin after being thoroughly tested. Video communication is supposed to become an alternative to telephone conferencing."



"All other solutions we tried used the Internet and as such because of the bandwidth and latency it gave us very poor results. We are satisfied with TrueConf and found that it satisfied our needs at a reasonable cost."