

WE WELCOME THE OPPORTUNITY TO ASSIST YOU. IF YOU HAVE ANY QUESTIONS OR WOULD LIKE ADDITIONAL INFORMATION, PLEASE GIVE US A CALL. +91-712-6615172



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Connecting Business with High Definition Video Conferencing



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HIGH DEFINITION ROOM AND PERSONAL VIDEO CONFERENCING SOLUTION WATCHWITZ VCONF



Watchwiz VCONF is an extraordinary video-conferencing solution which is not just limited to your meeting room. You can use it for everyday meetings. It provides flexible, affordable HD visual communication for high-quality communication throughout mainstream workplace environments.

Expanding visual communication quickly and easily throughout the organization, it is ideal for education, medical, corporate, SME and on-demand video conferencing.

Watchwiz VCONF delivers high-quality video conferencing experience uniquely workable to a variety of environments and requirements.



HIGH LEVEL INNOVATIVE TECHNOLOGY

Watchwiz VCONF can connect to variety of devices and platforms without requiring a complete video conferencing infrastructure at the other end. This innovative technology gives you complete freedom and high impact visual experience in one-to-one without MCU Server as well as multi-party video conferences using WatchWitz VCONF MCU Server.

WATCHWITZ VCONF - HIGH DEFINITION VIDEO CONFERENCING SUITE FOR YOUR MEETING ROOM

- ✓ Useful for conducting multiparty video conferences
- ✓ Universal acceptability, portable and easy to use.
- ✓ Virtual presence in multiple locations
- ✓ Add live, real-time interaction
- ✓ Provide superior experience, with no user left behind
- ✓ Increase user participation
- ✓ Leverage limited resources
- ✓ Attract and retain quality of work
- ✓ Reduce travel and teleconferencing costs
- ✓ Improve information exchange with online meetings
- ✓ Provide professional development and enable more productive meetings
- ✓ Collaborate in real time
- ✓ Ensure safe, secure access anywhere, anytime
- ✓ Realize rapid return on investment

WatchWitz VCONF MCU Server – Multiparty Video Conferencing Features

- ✓ Flexible and Adaptive MCU Server
- ✓ Available on rental basis and on-premise for Multiparty Video Conference.
- ✓ It can offer video conference room which provide mix stream that allows participants with different processing capability and network bandwidth.
- ✓ It supports latest H.264 and VP8 video codec.
- ✓ High-performance Media Processing Capability
- ✓ The server can deliver cutting-edge streaming media performance with high cost-effectiveness.
- ✓ Easy to Deploy, Integrate, and Scale
- ✓ MCU server can be deployed with limited steps. Additionally, it can be easily scaled to cluster mode and serve much more users.
- ✓ Secure and Reliable with Intelligent QoS support
- ✓ MCU server ensures conference data security and protects the conference quality against high packet loss and network bandwidth variance.

THE FOLLOWING FEATURES ARE UNIQUE IN WATCHWITZ VCONF

WATCHWITZ VCONF Provides superior audio-visual experience - Latest video codecs serves best video quality along with built-in echo cancellation which gives crystal clear audio output throughout your video conference session. Users experience lower total cost of ownership saving more than 50% over any other video conferencing solution or multipoint conferencing unit (MCU). Connect up to 16 concurrent clients, with our MCU – save on local processing power and bandwidth. Connect all video conferencing participants in real-time.

CENTRALISED BANDWIDTH CONTROLLING

Control bandwidth of your video conferencing system as per availability from 200 kbps to 2 mbps. All connecting participants will connect at specified bandwidth. You have total control over it.

- ARCHITECTURE
- BANDWIDTH CONTROL
- ADAPTIVE BIT-RATE
- EFFICIENT MANAGEMENT

UNPARALLELED USER EXPERIENCE

Convert your cabin, meeting hall or any room into video conferencing room. Hands-free audio and high definition video gives you freedom to utilize your space in more efficient way. Connect from any android compatible smartphone or tablet having Google Chrome browser.

- MOBILITY
- SIMPLICITY
- EASY TO USE
- ADMINISTRATION

MULTI-DEVICE READY, MOBILE COMPLIANT

Video Conference participants can connect from Windows / Linux desktop, laptop, Chromebook, All-in-One, tablet or even Android Smartphones to your conference room simply by using Google Chrome browser.

- FLEXIBILITY
- DEVICE-INDEPENDENCE
- FREEDOM
- BYOD

WORKS BEHIND NAT

It can work from simple NAT like 192.168.1.xx or any local network series. If you do not have restrictive firewalls, automated process of NAT discovery and transversal makes it work behind NAT. Complex port forwarding and network configurations are not needed.

- WORKS ON DHCP
- NAT
- WORKS WITHOUT STATIC IP
- BW CONTROL

MULTI PARTY, NO LAG, LIVE

Get your whole crew together. Enjoy Multi-party, multi-location video conference in real-time as face-to-face conversation, without any delay. Connecting any location worldwide as and when needed.

- REAL TIME
- SECURE
- CONNECT MULTI-PARTY, MULTI-LOCATION

AUTO RESOLUTION ADAPTIVE

Every device has different screen resolution and size. Our solution is adaptive to screen resolution of your system, tablet or mobile screen. Freedom to use different resolution and monitors as per availability in the same video conferencing session.

- HIGH IMPACT
- SCREEN-AWARE
- ZERO CONFIG
- RESPONSIVE

