

## Video Collaboration in the Cloud

Video meetings the way they should be— easy, open, and affordable



- No infrastructure to buy or manage
- 57% less than hardware solutions
- Support for widest range of video endpoints, including desktop and mobile
- Host or join meetings from anywhere
- Capacity scaling to meet growing needs
- Real-time HD content sharing, including videos
- Instant deployment
- Increases utilization of existing video systems

### AFFORDABLE

Unlimited-use plans.

No maintenance contract required, no capital expenditure, no IT resource burden, no power & cooling costs.

### EASY

Blue Jeans takes the complexity out of video meetings.

Hosts can schedule and join meetings from whatever video system they have— even from a standard web browser.

### FLEXIBLE

No need to try and figure out how many accounts you need. We offer plans with unlimited Blue Jeans accounts, unlimited concurrent meetings, and unlimited usage based on your company size.

### MULTI-DEVICE

Industry-leading interoperability.

Meetings support the widest range of business and consumer video endpoints, including smartphones and tablets.

## About the Service

Blue Jeans' cloud-based, multi-party video conferencing service provides a cost-effective, scalable alternative to traditional hardware/software-based infrastructure. Our robust video communications platform offers a solution that actually meets the needs of both business users and IT administrators. With easy scheduling, simple click-to-join meetings and Group Administration features, Blue Jeans makes hosting and managing video meetings easy for everyone.

There is almost no use case that doesn't benefit from a high-quality, face-to-face meeting; these include sales meetings, engineering calls, board meetings, distance learning, manufacturing and marketing program roll-outs. To improve productivity even further, you can share everything from presentations to videos – in real time. Blue Jeans removes the cost and complexity often associated with video conferencing and makes meeting easy, open and affordable for all.

## Specifications

### Video Codecs and Resolutions

Web Browser	H.264, H.264HP up to 1080p HD
Google Video Chat	H.264 up to 640X400
Microsoft Lync	H.263 up to CIF, RTV up to 720p HD
Room Systems	H.261 up to CIF, H.263 up to 4CIF, H.264 up to 720p HD, H.264HP up to 720p HD
Telepresence	H.261 up to CIF, H.263 up to 4CIF, H.264 up to 720p HD

### Encryption

Web Browser	AES-128 (SRTP), TLS Authentication
Google Video Chat	AES-128 (SRTP), TLS
Microsoft Lync	AES-128 (SRTP), TLS
Room Systems	H.235 v3, AES-128
Telepresence	H.235 v3, AES-128, TLS

### Audio Codecs

Web Browser	Opus
Google Video Chat	ISAC
Microsoft Lync	G.711 (μ-law, A-Law), G.722, G.722.1, 24K, Siren 14
Room Systems	G.711 (μ-law, A-Law), G.722, G.722.1, G.722.1c/Siren 14, G.729
Telepresence	G.722
PSTN Audio	G.711 (uLaw, ALaw), G.729AB

### Call Signaling

Web Browser	SIP
Google Video Chat	XMPP
Microsoft Lync	SIP
Jabber	SIP
Room Systems	H.323, SIP
Telepresence	H.323, SIP

### Content Sharing

Web Browser	Send/Receive, H.269HP
Google Video Chat	Receive
Microsoft Lync	Send RDP/Receive
Jabber	BFCP
Room Systems	H.239, H.263+, H.264, H.264HP
Telepresence	BFCP, H.239, H.263+, H.264

### Video Sharing

Supported File Formats	WMV, MOV, MP4, AVI, MPEG, MPG, FLV, F4V, OGV, OGG and WEBM
Playback	Synchronous
Storage	Per account, 50G soft limit
Resolution	Up to 1080p
Supported Devices	Receive on all supported devices