Enrich your online meeting experience with live, high-quality video.

Make every online meeting more engaging—and productive. Captivate meeting participants using the high-quality video included with Cisco WebEx™ Meeting Center. Build stronger relationships with remote participants by giving everyone access to the interactive Full-Screen video mode for a true video conferencing experience. Watch as each speaker appears in the main video window when they speak and see your own webcam image as a picture-in-picture. It's just like meeting face to face, but a lot more convenient.

Grab and keep participants' attention with these stunning high-quality video features:

Full-Screen video mode
Spotlight the speaker to create a truly immersive meeting experience. Enlarge the video panel with a just a click, and watch the speaker in VGA quality, H.264 video without any other visual distractions. Cisco® technology automatically adjusts the video to the highest quality for each participant according to their available bandwidth and computer capabilities. In addition, view up to five other meeting participants' webcam videos with high-quality 360p (640x360) pixel resolution at up to 30 frames per second.

Active Speaker
Focus on who's talking—automatically—with WebEx Meeting Center Active Speaker technology. The speaker's video will appear in the large Active Speaker window next to the content being displayed. See the speaker's video in Full-Screen video mode, as well as during desktop and application sharing. Use the Active Speaker switching technology with integrated audio from Cisco or third parties.

Highlights:

Fast, Easy Setup
Share video with almost any off-the-shelf webcam.

Easy-to-Use Controls
Specify camera settings using simple controls on the Participant panel.

Automatic Configuration
Include video during WebEx® meetings with automatic camera detection and image feed to the Participant panel.

Display Flexibility
Scroll through the video participants you wish to see. Change this view at any time.

Presenter Control
View real-time video from the webcams of up to six participants.
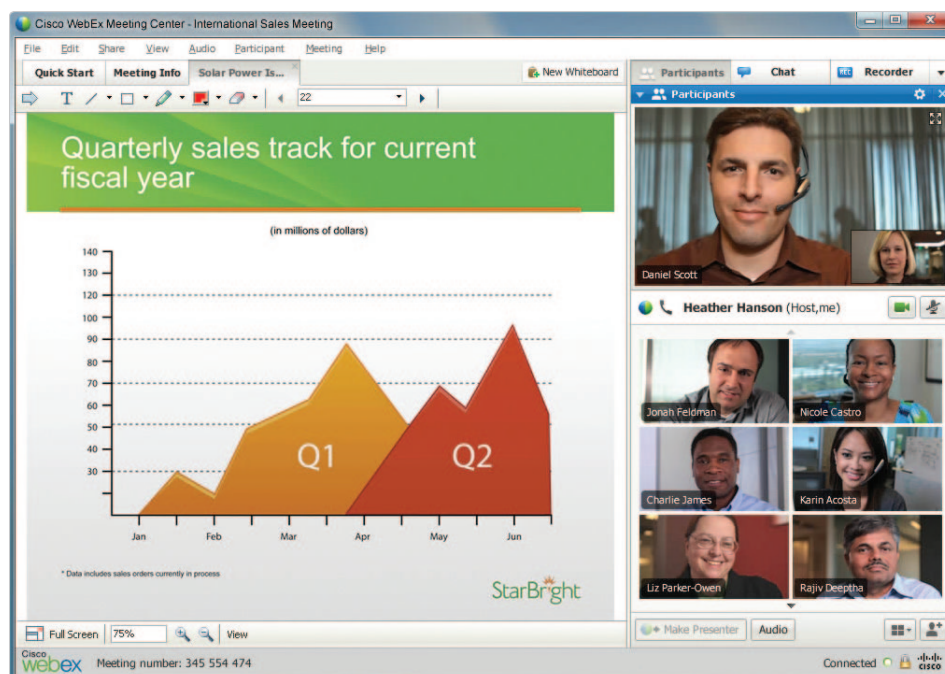
High Capacity
Support up to 500 concurrent attendees.

Reliable Connectivity
Count on WebEx video services for a truly engaging, reliable meeting experience.

Lock Video Option
Take full control of the meeting video experience. Lock the video on a single presenter at any time, and focus only on that speaker.

See up to six meeting participants simultaneously in high-quality video.

Q: How do I get WebEx high-quality video?
A: High-quality video is included with WebEx Meeting Center. Standard WebEx video is included with other WebEx applications.

Q: How much do WebEx video services cost?
A: Get WebEx video services free, included in the cost of your WebEx service. High-quality video services are included only with WebEx Meeting Center.

Q: What WebEx Site Admin and host meeting options are available for high-quality video?
A: WebEx Site Admins have settings to 1) Set maximum video quality resolution per site and 2) specify whether the host has the ability to schedule high-quality video meetings.

WebEx hosts can choose to set the maximum video quality when scheduling a meeting. They can schedule high-quality video meetings if given access by their WebEx Site Admin.

Q: What kind of video camera should I use with WebEx video services?
A: Use any type of camera—from a webcam to high-end digital video camera. Choose the camera that fits your feature requirements, budget, and target setup time. Like many WebEx users, you may find a high-quality USB webcam to be the ideal choice.

The following cameras have been tested and work well with WebEx high-quality video: Cisco VT Camera II, Cisco VT Camera III, Logitech Quick Cam Pro 9000, Microsoft Lifecam HD, and Tandberg PrecisionHD. The Logitech QuickCam USB webcam works well for standard WebEx video.

Q: Is there a way to control the amount of bandwidth used for video?
A: Yes. Take advantage of automatic network congestion control during both the uplink and downlink process while using high-quality video. Count on congestion control to estimate real-time available bandwidth according to bit stream rate feedback messages from the other end.

For standard WebEx video, control the maximum video bandwidth using the Congestion Control Meter. Access the Congestion Control Meter through the Options button on the video panel. Or, let the site administrator define a maximum video bandwidth for your organization.

Q: My IT department is concerned about the impact of WebEx video services on network capacity and bandwidth. What can I tell them?
A: For the use of WebEx high-quality video services, we generally recommend network bandwidth above 1Mbps per participant. Ideally, a dual-core PC with 2.0Ghz and 1Gb RAM should be used. The minimum network bandwidth should be at least 320Kbps per participant. Overall, congestion and performance control is built into the system. Video quality is automatically adjusted in the event of a lack of network or computing resources.

Standard WebEx video generally requires bandwidth between 90-130Kbps per video participant at the default configuration, which is QCIF resolution (176 x144 pixel) at 15fps.

Q: Is high-quality video available for WebEx Event Center, WebEx Support Center, and WebEx Training Center?
A: WebEx Training Center offers single-point video (SPV), as well as multi-point video (MPV) that allows participants to see up to six live webcams in standard video resolution. WebEx Event Center and WebEx Support Center both support SPV.

Specifications

	High-Quality Video	Standard WebEx Video, SPV, MPV
Products:	WebEx Meeting Center	Cisco Webex Event Center, Cisco WebEx Support Center, Cisco WebEx Training Center
Active Speaker:	Yes	Not available
Full-Screen Video Mode:	Yes	Not available
Supported Platforms:		
– Windows, Macintosh	Full support	Full support
– Linux, Solaris	View only	View only
Minimum Platform Requirements:	Single core 2.4Ghz, 512Mb (Up to 180p) Dual core 2.0Ghz, 1Gb (required for 360p)	Same as main services
Minimum Network Requirements:	320kbps (1Mbps or higher recommended)	128Kbps (256Kbps recommended)
Resolutions:		
– Maximum Resolution (pixels)	360p (640x360)	CIF352x288
– Maximum Frame Rates (per second)	30fps	30fps
Transport Protocol:	TCP Port 80, SSL 443, UDP Port 9000	TCP Port 80, SSL 443
Maximum Participants:	500	1000 SPV, 500 MPV
Video Codec:	H.264 SVC/AVC	H.264 AVC
Additional Features:		
– Frame Rate Control	Automatic	Manual
– Resolution Control	Automatic	Manual
– Congestion Control	Automatic/Manual	Manual

Find more information about Cisco WebEx web meeting solutions at **www.webex.com**. Or call a WebEx Solution specialist at 1.877.GoWebEx (1.877.469.3239).

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