

OVERVIEW

MSC.visualCollaboration is a turnkey software and hardware system that enables real-time sharing of data, graphics, chat, voice, and video. Designed to provide the most efficient real-time collaboration platform for sharing complex CAD, CAM and CAE engineering data, MSC.visualCollaboration provides a rich set of cross-platform interactive meeting features to enhance technical meetings, remote training or customer support requests.

Features	Benefits
Cross-Platform Capabilities	Users benefit by being able to collaborate using Windows®, Macintosh®, Linux® and/or UNIX (AIX®, Solaris™ and others) as if they were all on the same platform.
Desktop & Application Sharing	Share any application on your desktop, including high-end engineering and scientific applications that are OpenGL-based, such as CAD, CAM and CAE tools. This is done without uploading any files to a server, where security of the file could be compromised.
Remote Control	Meeting attendees can securely request control of the presenter's machine, regardless of platform, for truly interactive engineering. Ideal for training, support and sales activities.
Turnkey System – “Plug and Play Collaborate”	Plug in the power, plug in the network and collaborate! No software to load, no extra hardware to purchase and no hassles. MSC.visualCollaboration is a software and hardware system designed specifically to provide the best collaboration experience available.
Group & Individual Chat	Chat provides an alternate way of messaging between individuals or the entire group during a meeting. It's a great way to keep notes and track follow-up actions.
Advanced Whiteboard	Users can take screenshots of shared windows and applications, upload graphics on-the-fly and mark-up data in real-time using multiple whiteboards. All whiteboard content can be saved for later review.
File Sharing	Securely share files and directories with selected individuals or with everyone in the meeting on any platform.

PRODUCT

MSC.visualCollaboration™

FEATURES

- Turnkey software and hardware solution
- Real-time collaboration
- Seamless cross-platform data and application sharing
- Share complex technical data and applications, including OpenGL-based graphics

MINIMUM CLIENT REQUIREMENTS

All Systems

128 Mb Ram
128 K connection
Javascript enabled

Windows 95,98, NT, 2000 XP; 300 MHz, Microsoft Internet Explorer 4.x, 5.x, 6.x Netscape Communicator 4.7x, 6.2 or 7.x

Macintosh OS 9.x or higher;

Power Macintosh G3
Microsoft Internet Explorer 5.x or higher
Netscape Communicator 4.7x, 6.2 or 7.x

Solaris 7 or Solaris 8;

Ultra Sparc processor
Netscape Communicator 4.78

IBM AIX

AIX 4.3.3 or higher 300MHz,
Netscape 4.78

Linux

Red Hat Linux 7.x or compatible kernel
Intel x86 compatible processor

Features	Benefits
Browser-Based Server Administration	Browser-based server administration allows administrators to easily control user access and authentication, manage network settings and licenses, and administer on-line updates.
Participant Functions	Users can monitor who is in the meeting, when they joined and if they are 'available.' Awareness controls allow users to set if they are 'available' or 'away.'
Adaptive Network User	Network connections are automatically optimized on a user-by-user basis ensuring the fastest possible connections with the smallest impact on the network.
Connection Server-Based	MSC.visualCollaboration provides users secure, server-based collaboration optimized for large number of connections. This architecture provides the ability to easily scale the numbers of users in a meeting.
Architecture Online Updates	Online product updates are available to customers with maintenance. This ensures your server is always up-to-date with the latest enhancements. No software disks to load.
No Client Software Required to Install	Presenters and attendees access the meeting using downloadable Java Applets. There is nothing to install. Participants are always using the latest version and no IT administration is required.
Network- Friendly	MSC.visualCollaboration is easily deployed in almost any network environment. Support is included for user-definable port tunneling, client and server proxy support, network address translation, and more.
Meeting Scheduling	Future meetings can be scheduled, providing users a meeting name, description, start time and duration.

Features	Benefits
Intranet Appliance	MSC.visualCollaboration can be installed securely behind your corporate firewall for internal-to-internal company communications and can be configured to meet your company's restrictions and access criteria.
Internet Appliance	MSC.visualCollaboration can be installed alongside your company web servers and facilitate internal-to-external communication for product support, training and sales.
Selectable Broadcast Size	Presenters can control how much of their screen other meeting participants can see. This allows presenters to protect sensitive data and limit participants' remote control functions.
Presentation Modes	Presenters are given the option of using 'presentation' or 'remote control' mode. This gives the presenter the option to update attendees' screens with a single page refresh (preferred for slide presentations) or dynamically update (preferred for sharing high-end engineering applications).
Selectable Quality vs. Speed	Presenters can choose between 'Graphics Quality' or 'Speed' for the application to ensure the best transmission for everyone connected.
Security	MSC.visualCollaboration works with existing firewall technology and password protection and can work effectively with VPN solutions.
Cross-Platform Voice over Internet Protocol (IP)	Video conferencing is enabled with a simple desktop web cam without the need of any special equipment. Meeting attendees can see the presenter as well as other attendees.
Cross-Platform Video	Real-time voice eliminates the need for telephone equipment.

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