

Live video broadcasting for meetings & events

VideoShape delivers an interactive live meeting experience using web cams or HD cameras and conventional web browsers.

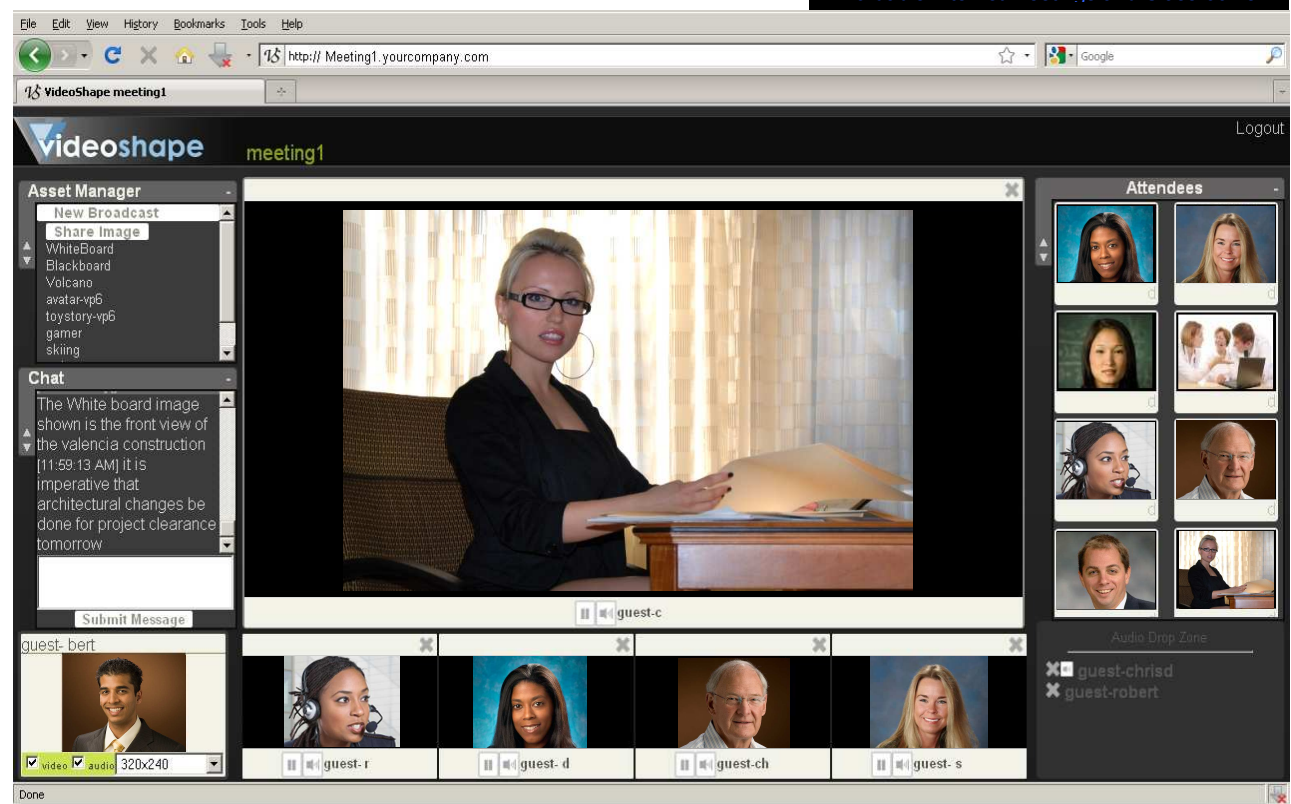
VS media conferencing provides an effective method to connect people and events over long distances without the need for costly travel and accommodations. Drop zones provide visual, audio and graphic presentation for a rich, live meeting experience.

Videos, Assets and Drop Zones for Simplicity

Unlimited mini drop zones, including an enlarged interactive zone, are used by the meeting host for sharing content, and live video, to all users.

Streaming web cams and HD video, together with presentation assets are used for making meetings realistic events. Whiteboards, screencasts, and file sharing assist users in sharing content visually and interactively.

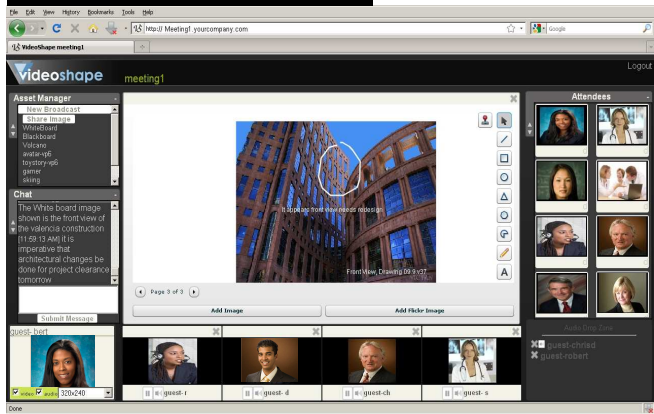
Affordable Internet Meetings and Classrooms



Whiteboards, Interactive Spaces

Interactive whiteboards are used for freehand drawing or mark-up of any background image. An architect might present a design view while a physician might present an x-ray or diagnostic image for example.

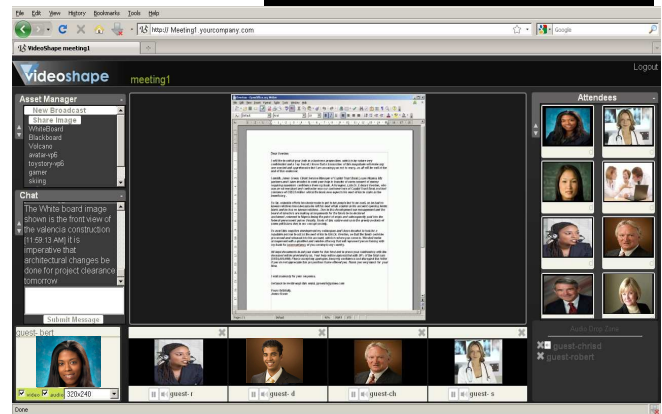
White Boards (with image markup)



ScreenCasting and Sharing

Desktop broadcasting captures, and propagates, a live video recording of the host's desktop. Even dynamic simulators such as a 3d rotating DICOM medical image or a 3d architectural viewer can be broadcast to all users. This exact mirrored desktop is presented as a fluid video to enhance meeting experiences.

Desktop broadcasting (ScreenCasting)



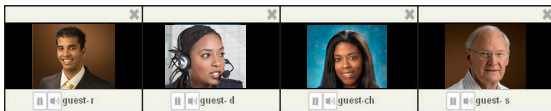
Presentation Zones

All VS users can observe meeting attendees. Remote field attendees, or local users, are connected for collaboration. Any broadcast video or functional asset can be dropped into a play zone. For demanding situations as in telemedicine, live video can be broadcast to professionals for real time medical consults. File sharing, whiteboards, screencasting, and video files can be shared to assist users in such meetings.



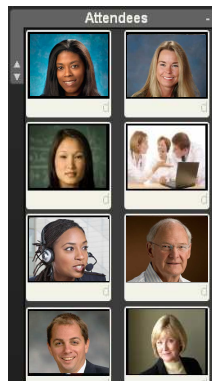
Drag and Drop for Controlling Meeting Content

Drag and drop functionality allows the host to drag participant videos or assets into live presentation drop zones. Whiteboards and screen sharing can be interchanged in the enlarged drop zone so users can enjoy detail views of ideas and presentations.



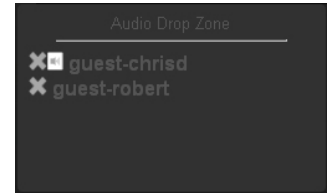
Attendees

After logging into the system, meeting participants are presented in the Attendee Zone as intermittent video avatars. When the host drags participants into a live drop zone, avatars become continuous video feeds for interactive discussions. Whatever the host determines to drop into play zones is propagated to all attendees. Therefore users simply attend meetings and participate with video and audio and file sharing tools. VS is designed as a simple-to-use intuitive tool for attendees while the host decides meeting content and activity.



Audio-only Drop Zone & Studio Effects

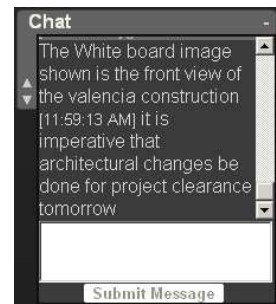
To provide additional flexibility for large meetings, the host can drag participants into the audio-only zone to control bandwidth strain and maintain audio participation for all attendees.



This way everyone can be included in a meeting as video or audio-only attendees. This **Studio Effect** essentially allows the host to spotlight a panel in live video while others contribute through audio.

Meeting Chat

Users can chat freely during a meeting: Useful for sharing Internet web site links, or pasting information.



Hands-up actions for meeting participants

To assist in question and answers, and control activity, attendees can click a hands-up button to offer contributions.

Technology

VS brings together one-to-one, or many-to-many, in meetings of all types such as large format conventions, corporate meetings, lectures and classrooms. State of the art video streaming techniques with bandwidth and quality control algorithms ensure reliable, and realistic, media events.

The Pentagon Configuration

For rapid-speed LAN networks and extreme Internet connections, The Pentagon can be used as a high fidelity video meeting technology with HD quality. Boardroom style monitors can be used for group meetings for example. Similarly, remote Internet users can connect to the Pentagon with variable-bandwidth managed access. All this is achievable using conventional web browsers.

The Globe Configuration

Data center streaming servers deliver extremely fast connectivity for hosts and web users. Each web user can run medium resolution web cams for meeting participation. If a user has very high speed broadband they can switch to HD broadcast as in the Pentagon.

KnowledgeShape and VideoShape

For more information about search technologies and Internet video conferencing see brochure 01B V02 2010 and our web sites.

www.knowledgeshape.com
www.videoshape.com
Information@knowledgeshape.com