

Characteristics and Features of the omNovia Web Conference

To view a demo of the omNovia next generation web conferencing: www.omnovia.com/demo

General Characteristics

No Software, No Plug-ins

Your attendees will not have to install any software or plug-ins. omNovia Web Conference runs on Flash technology, present on over 99% of computers worldwide. Studies show that every time a software install is required (as small as it may be) it prevents access to up to 15% of new users as they may not have admin rights to install or installations simply fail.

Web Browser Based

omNovia runs in any standard web browser. All major browsers (Microsoft Internet Explorer, Firefox, Opera, Google Chrome, Netscape, Safari) on Windows 7, Vista, XP, Mac OS, and Linux are supported. Accessing a room is as simple as accessing any web page.

Mobile Support

omNovia offers an app for Apple iOS devices (iPhone and iPad) as well as Android smart phones and tablets. All features are supported for attendees to view live webinars / presentations on the go. Learn more [here](#).

Customizable Interface

In addition to customized color skins, logos and banners for your rooms, you can also easily configure your rooms' features and placements. For instance you can decide to place slide shows and live videos side by side with the chat area under the live video.

Multi-lingual Interface

omNovia is architecturally designed to support any language and character set. Currently the omNovia Web Conference interface works in over ten different languages including Spanish, French, Russian and Chinese as well as languages written right to left such as Hebrew, Arabic or Persian.

Highest Level of Security

Many different access levels and APIs allow you to implement the perfect room access solution based on your business requirements. From simple password verification to support for LDAP and other 2-factor authentications are supported. Once in the room all chat, voice and image communication channels are encrypted. omNovia Web Conference was built with security in mind from its conception. A number of other security measures such as strong file deletion, API authentication etc. make omNovia the most secure web conferencing platform.

Multi-Presenter Solution

omNovia Supports multi-presenter environments. One or more presenters/moderators can co-present by talking and working on the same documents simultaneously.

Highly Scalable

omNovia supports from small collaborative meetings with two participants to large webinars with thousands of attendees. We frequently host webinars with 3000+ attendees.

Highly Flexible Solution

omNovia is scalable and modular. The unique architecture of the omNovia Web Conference platform allows our engineers to make enhancements and modifications rather easily. New custom modules can then be deployed in a practical fashion taking advantage of the truly web-based nature of omNovia. Without any software upgrades (as there is no software to install), participants see new features next time they access the room.

■ 100% Reliability

omNovia sets new standards in web conferencing reliability. Redundant and load-balanced architecture ensures continuity and reliability during your webinars and web conferences. If a server were to fail, another one automatically activates in a seamless fashion. omNovia never overloads servers with thousands of users as most web conferencing systems do.

■ Excellent Customer Support

The omNovia Technical Support team is available 24/7 and would help you and your attendees resolve issues within minutes.

■ Bandwidth Optimization

omNovia operates in low-bandwidth environments. Thanks to its optimization algorithms transmitting only changed regions of the screen and other advanced voice and HD video compression methods, omNovia Web Conference can operate in low-bandwidth situations. Although DSL, Cable or T1 connections are recommended, approximately 7% of omNovia end-users still use phone dial-up connections successfully.

List of Features Available Inside omNovia Rooms

■ High Quality Audio and HD Video

omNovia rooms offer integrated high quality audio with echo cancellation and HD quality video with 30 frames-per-second. omNovia supports multiple simultaneous videos for effective video conferencing. The omNovia StageToWeb live event webcasting solution offers up to 1080 P HD video.

■ Advanced Chat

In-room chat and private chat are available based on the rules you set for your rooms. You have full control over permissions and may disable/enable chat at any time. Important messages in the room may be highlighted by using the Announcement feature. Unlike the general chat, announcements do not scroll up as participants type more messages.

■ QnA Manager

A specially designed module enables advanced Question and Answer sessions with prioritization, dynamic assignments, private responses and full reporting.

■ Recast Recording and Replay

omNovia's unique **Recast technology** allows you to replay events exactly the way they happened live in a fully interactive environment. Unlike traditional screen recording, that generate large movie files, Recast is a reenactment of the original presentation and offers viewers the same level of interactivity as the original one. Attendees may type chat, take polls or download files from the Documents folder as if the event was live. Recast enables on-demand and group mode replays. Imagine replaying a webinar for a new audience a week later without the hassle of redoing it from scratch with the same quality and interactivity. Learn more on Recast [here](#).

■ Auto Starting Webinars

Leveraging the unique Recast solution (see above) and the Event Manager, you can schedule an automated Recast replay. Imagine scheduling a promotional or educational webinar for a different time zone that will run interactively even while you are asleep.

■ Real-Time Screen and Application Sharing

Presenters can show their audience any application open on their PC desktops in real-time using the omNovia Projector as part of the omNovia Web Conference platform. Viewers can see the entire desktop (multiple monitors are also supported), a region of the desktop or a particular application. You may also allow other presenters or simple attendees to access your application remotely. Firewall-friendly and extremely fast image-transmission differentiate omNovia.

■ Slide Show Module

Presenters can upload and convert any Microsoft PowerPoint (2003 - 2010) files from their computers with a few mouse clicks. The converted document preserves all animations and transitions, and can be played for attendees at any time. The Slide Show module adjusts the size of the slides automatically to each viewer's screen. Easy-to-use drawing tools including a Laser Pointer allow presenters to add annotations to each individual slide in real-time as they present to the viewers.

■ **Virtual White Board**

During a presentation you may need to draw a sketch or a quick outline. Similar to an actual board in a meeting room, the integrated White Board in the omNovia platform allows presenters to draw lines, shapes and arrows, add text, use a Laser Pointer and make their point with unprecedented ease. The content of the White Boards is persistent and hence remains on the board for your future sessions. A snapshot function allows generating an image from the contents.

■ **Movie and YouTube Player**

omNovia Web Conference platform offers HD streaming video through its Movie Player module. You may add new movies in a secure environment or elect to play publicly available YouTube movies. Leveraging this powerful tool, you can show your audience videos for promotional or training purposes as an example. The Movie Player also allows you to record a movie using your Webcam and add it to the list of available streaming videos.

■ **Notes Module**

Ideal for webinars as well as collaborative meetings, the Notes module allows presenters to share formatted text notes in real time with attendees and other presenters. A Microsoft Word-like rich-text editor enables you to format any meeting notes and share them live with other participants. You may also save your notes into the Documents folder in MS Word, PDF, HTML or text format.

■ **Advanced Cobrowser Module**

With the Cobrowser you can take your attendees to any web page where they can take individual actions. The Cobrowser does not simply show an image of your web browser but actually loads the content of the web page for every attendee. They can thus interact with the web pages. Imagine taking your attendees to a sign-up page during your webinar and having them fill out the form while you answer their questions.

■ **omNovia StageToWeb**

StageToWeb has been designed to webcast live events in large and HD video. Beyond video streaming, StageToWeb brings interactive tools such as polling, QnA, Slide Show, and more to make your webcasts more engaging. omNovia StageToWeb requires additional fees but offers a unique simulcasting solution.

■ **Instant Poll and Survey**

At any time during your online trainings or webinars you can start a premade or an improvised poll and get instant feedback from the participants. Results are saved in room reports. This easy-to-use feature adds a higher degree of interaction with your attendees.

■ **Photo Sharing**

The new Photo Viewer within the omNovia Web Conference lets presenters share pictures with attendees. All major formats (jpg, gif, png) are supported. Presenters also control the position and size of the shared pictures.

■ **Document and Link Sharing**

Using the Documents Folder in the omNovia platform presenters and moderators can upload any type of files or links and make them available for attendees to access at any time. This creates a room library. For instance you may place PDF format brochures in the Documents folder so your prospect customers in a marketing demo can download them into their own computers. Items marked as Private are only viewable by moderators or presenters.

■ **World Map**

You may use the World map feature to show participants where everyone is connecting from. Integration with the Google Maps allows full interaction (zooming, panning, satellite view etc.) with the map in real -time for all viewers as a map co-navigation tool.

■ **SMS Messaging**

Another exclusive feature of the omNovia platform is the option to send important messages to the mobile phones of participants who are not in the room as SMS (Text Message). This option is available for 163 countries worldwide.

■ **Twitter Integration**

A seamless integration with Twitter allows presenters and attendees to tweet from within the room and update their followers on what's exciting. It also enables moderators to display a Twitter feed within the room.

■ Audio Player

While your attendees are awaiting the beginning of your webinar, you may use the Audio Player in the room to play a custom on-hold music or message. The Audio Player supports standard MP3 files as well as Internet radios and sound effects.

■ Telephone iBridge

The iBridge creates a connection between the audio in the room and any telephone line outside of the room. For example, you may use the iBridge to call a conference bridge and have two-way audio communication between in-room and on-the-phone participants.

■ Timer

Using the Timer feature you can start a count-down viewed only by moderators/presenters or by everyone. An example of the application: Guest Speakers know how much time is left in their presentations.

■ eCurtain

As your webinars begin and attendees start to enter the room, your presenters might not be completely ready. The innovative eCurtain feature allows moderators to "lower the curtain on the stage" and play a background music or on-hold message while presenters prepare the images they wish to show. During this time presenters may talk with each-other without being heard by attendees. Once the presentation is ready they can raise the curtain and the show begins!

■ Advertising Banner

You have the option to place a small clickable advertising banner in your room to promote a page of your choice. For example, you may add a banner inviting attendees to click on the ad to sign up for a future training or direct them to purchase a book online.

■ Closed Captioning

Closed Captioning allows TV-like sub-titling for the live room. In addition to offering compliance with laws such as the US Section 508, Closed Captioning can be used for other in-room instant text display.

■ Presentation Manager

The omNovia Web Conference offers a number of tools to make your presentations more interactive. The Presentation Manager allows you to create a list of actions for your webinars ahead of time to streamline the workflow at the time of the presentation. For instance, you can create a list to pop up a poll, then play back a specific movie, then start a slide show etc. At the time of the presentation, you can trigger each action in the list with a single mouse click.

■ Multi Channel Audio

If you have international participants in your online trainings or webinars, the new Multi Channel feature will allow you to connect with your international clientele in one single session. This unique feature enables you to have translators listen in one language and translate into another and allows attendees to choose their language channel. For instance, a Spanish speaking participant can choose the Spanish channel in which case he or she will only hear the Spanish streams and will get chat and announcements typed in Spanish. Learn more on multi channel rooms [here](#).

Room Management Options via the *Admin Page* portal

■ Room Configuration

Many features and parameters of your omNovia room(s) may be configured with a few mouse clicks via the Room Properties section of the "Admin Page" portal. You may add/remove features, allow/disallow attendees to chat with each-other, choose a skin for your room, modify access password etc.

■ Full Reporting

As soon as a session is terminated, a full report on attendance including contact information and the duration of attendance, along with transcripts of messages, results of Instant Polls etc. become available in the Reports section of the "Admin Page". Reports can also be downloaded in Microsoft Excel format.

■ **Event Manager / Registration**

A comprehensive Event Registration system accompanies your omNovia account. You may choose to set up formal events through the Event Manager. After participants register, automated messages and reminders are sent via email or Text Messaging. All of the registrants' information is available in event reports. A Microsoft Outlook plug-in is also available.

■ **Credit Card Processing**

This feature allows you to securely accept credit card payments from your attendees as they register for your webinars, recorded sessions or online classes. With this powerful tool, you can increase your revenue stream through pay-per-view model, accept payments from all major credit cards and even create promotion codes. Learn more on credit card processing [here](#).

■ **Archive Management**

Recorded sessions are available via the omNovia Archive Manager based on preset access rules. The Archive Manager is a powerful and configurable system that can facilitate your viewers' access to archived sessions.

■ **User Management**

Easily manage your room's users via the User Manager section. Here, different authentication mechanisms are offered. Choose individual passwords, group passwords or time-sensitive passwords based on your business requirements.

APIs and system integration options

More info is available at the [APIs Page](#).

■ **Website Integration**

One of the major advantages of omNovia Web Conference is the option to partially or fully integrate room access into your web site. In addition to customizing the login page's look and feel you can use the Single Sign On (SSO) API to provide access to the room with one mouse-click from your web-site's protected areas. Please visit the [Single Sign On API Demo Page](#) to see SSO in action.

■ **Event Manager API**

Integrating your shopping carts, CRM or other systems into our Event Manager is facilitated by the detailed Event Manager APIs.

■ **Reporting API**

You may use the Reporting APIs to import reports into your CRM or databases. System integration documentation and code examples are available to facilitate implementation. The omNovia Professional Services group can work with your team for a faster project execution.

■ **Room Settings API**

This API allows you to create/delete or modify your room settings programmatically.

■ **Users API**

The Users API enables users management such as new user creation, password changes, room access modification, deletion...

■ **Integration with Active Directory or LDAP**

omNovia enables room access through LDAP or Microsoft Active Directory authentication leveraging SAML protocol. This new feature is an addition to the omNovia SSO (Single Sign On) API and provides secure enterprise integration.

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About omNovia: omNovia Technologies was founded in 2004 in Houston, TX with a vision to create Internet-based solutions offering organizations a faster, easier and more secure communication and collaboration platform. Today omNovia provides cutting edge products such as the omNovia Web Conference combining high quality audio, fast image transmission and innovative presentation tools leveraging the power of the Internet. omNovia is the technology leader in web-conferencing with a unique level of reliability capable of hosting up to 5,000 simultaneous participants.