# Microsoft Lync

# Makes communication easy wherever you are.

Lync is an instant messaging, communication and file sharing tool which helps businesses stay connected. With Lync you can seamlessly talk, chat, share documents and collaborate on projects accross multiple devices.

- Saved conversation and chat history.
- Send images, text, emoticons and files securely.
- Tag contacts for available updates.
- View detailed contact cards and other information.
- Choose and customise privacy settings.

### Talk, chat, share & collaborate with ease.

# Conversation to collaboration

Connect with Lync's easy to use interface. Convert a chat to a voice call or conference share your desktop or a Power Point presentation with a single click.

# Manage contacts & availability

Access a wealth of information about your contacts including availability, contact details and location. Use tags for instant notification when their availability status changes.

# Communicate and share from anywhere

Enhance your productivity and mobility by taking Lync with you wherever you go. With a familiar and consistent user experience across a variety of devices Lync will set you free to chat and share anywhere.

# Microsoft Lync Benefits

#### Presence

Work smarter by connecting to the right person at the right time.

The Presence feature lets you know if someone is available to communicate, in a meeting, is busy or simply away; it can even tell you their current location. No longer will you waste time waiting on an email or a returned call. Best of all, if you don't know who the right person is, simply do a skill and expertise search to find them!

#### Click-to-communicate

Increase productivity by communicating in real time from familiar applications.

Lync integrates with existing Microsoft applications to avoid the need of costly training. Start an instant chat with the sender of an email that just arrived and progress on to a full whiteboard or desktop sharing session as the collaboration begins. One-on-one video sessions can even be run in HD resolution giving you ultra clarity with your conversions.

#### Online meetings

Connect with people and have a more productive online meeting experience.

Lync empowers users to connect wherever they are through PC and mobile based devices, giving them audio, video, desktop and Power Point sharing capabilities into a single unified experience. Those scheduled or spontanerous meetings, can now be initiated effortlessly in a matter of a few simple clicks.

#### Reduce costs

Remove the need of business travel and expensive long distance phone calls. Lync facilitates effective communication and allows organisations to focus IT resources on developing value instead of running IT infrastructure.

## **Technical Information**

### Microsoft Lync

	Lync Standard	Lync Enterprise
Data collaboration	-	✓
Application sharing	-	✓
Audio chat	$\checkmark$	✓
Video chat	$\checkmark$	✓
Audio conferencing	-	✓
Video conferencing	-	$\checkmark$
HD video one-on-one	✓	✓
Session recording	-	✓

#### Instant Messaging (IM) and Presence

Users can send messages to each other in real-time using the instant messaging (IM) features in Lync and can share status information with one another via presence. Presence is a collection of information about a contact in Lync that includes availability, willingness to communicate, additional notes (such as location and status), and contact options.

Instant Messaging (IM)	
Conversation history	Keep copies of instant messaging exchanges that include participants, date, and timestamp.
Tabbed chat	Engage in and monitor a number of different IM conversations at the same time.

Presence features	
Device indication	See when a user is signed in to Lync from a mobile device or from an IP phone that cannot accept instant messages.
Privacy settings	Choose how much presence information can be viewed by others.
Presence in Microsoft Office	Touch or hover over a user's presence icon to display a contact card and menu that can be used to initiate a conversation from the application.
Contact tagging	Tag contacts to get automatic notification when a contacts availability status changes.
Contact grouping	group contacts in a variety of ways, including user-defined groups, organization-defined groups, contact presence, or tagged contacts.
Contact card	View detailed information about a contact using contact cards including rich presence, contact notes, an organizational chart, and supported social networking feeds.
Quick Lync menu	Perform common tasks using a menu that appears beside a contact in the Lync contact list.

## Lync Meetings

Lync Meetings bring together traditionally separate components of desktop video, audio, and web conferencing, content sharing and room-based video conferencing solutions into a single, unified experience.

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Elevate traditional web conferencing and document sharing to a rich Lync Meeting experience where people and content coexist in logical and natural ways.

Program or desktop sharing	Share programs or the entire desktop are one click away for the Lync Meeting presenters and permissioned attendees.
Embedded Media in PowerPoint support	Play a video file, with audio embedded in PowerPoint with Lync Meeting.
Whiteboards and polling	Share a common whiteboard or initiate a poll directly from within a Lync Meeting.
OneNote share	Create and share OneNote digital meeting notes within a Lync Meeting to simplify communication and follow-up.
Attachments and downloads	Meeting organizers or presenters can choose to attach documents and other files to be made accessible to meeting participants.
Customisable meeting view	Select from several meeting view options including Gallery View (all participant photos or videos), Speaker View (meeting content an presenter image or video), Presentation View (meeting content only) or Compact View (participant photos only).

#### Video conferencing

Lync incorporates peer-to-peer and multiparty video into the unified client that may be used in scheduled meetings, ad hoc meetings or when escalating an audio conference or multiparty IM conversation to video conference.

Seamless transition to include video	Transition to a video conversation with just one touch or click from a multi-party IM or audio communication.
Support for high-definition video	High-definition video (resolution 1270 x 720; aspect ratio 16:9) for peer-to-peer and VGA video (resolution 640 x 480; aspect ratio 4:3) for Lync Meetings.
Spotlight a video stream	Presenters and organizers can select a video stream from a participant in a meeting and designate that video stream as the focus for everyone in the meeting.

### Lync Across Devices

Lync provides a familiar and consistent user experience across a variety of devices. Using Lync, users can transition among PC, smartphones, tablets, phones and room systems with ease.

Lync across devices	
Windows 8 Support	Experience a new, immersive Lync application that provides natural, hands-on control of communications across the entire range of Windows 8 and Windows RT devices and architectures.
Lync 2010 mobile clients	Stay connected through instant messaging with rich presence information, join Lync Meetings with a single touch, and initiate and receive voice and video calls over the Internet whilst on Wi-Fi. Lync mobile clients are available for Windows Phone, iOS, and Android phones.
Lync Web App	PC and Mac users can join a Lync Meeting from within an HTML5-enabled browser, for a full Lync Meeting experience, including voice, instant messaging, desktop, application and PowerPoint sharing.
Industry Standards	Lync supports a number of industry standards, such as the H.264 SVC to enable video conferencing across a range of devices. Supporting these open standards allows Lync features to be extended by partners today and provide support for further extensions in the future.