

# IBM Social Business Symposium

Get Social. Do Business.

## Social Business for Collaboration

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# Agenda

- 2010 in Review
- Lotus Notes and Domino 8.5.3 – Collaboration!
- How to Extend Notes and iNotes with Widgets and Live Text
- Xpages – Domino Applications Reloaded
- Lotus Symphony 3.0 Widgets with LotusLive Symphony
- Lotus Sametime – UCC and Sametime Widgets
- Lotus Sametime Unified Telephony

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2010 - Review

2010  
YEAR  
IN REVIEW





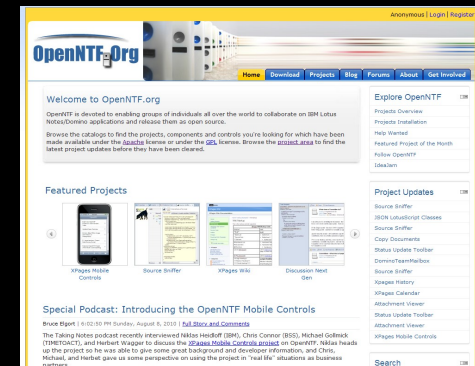
## Notes and Domino Milestones

- Notes/Domino 8.5.2 release – August 2010
  - Incremental feature enhancements to Notes/Domino/DWA
  - Domino Designer: New editors, controls
  - Quality improvements
  - Performance optimization
  - Better deployment/management
  - Notes Traveler on Linux, full iOS calendar, mobile installer
- Notes Traveler
  - 8.5.2: Linux server, Mobile Installer
  - Traveler Companion for iOS: Now receive *and send* encrypted mail
  - 8.5.2.1: Android client
- Plug-ins from Tungle, Gist



## Additional Notes and Domino 2010 Milestones

- March 2010: Free developer and test images on IBM Cloud, Amazon EC<sup>2</sup>
- November 2010: Blackberry Enterprise Server Express for Domino
- December 2010: Clustering available 1/1/11 in Domino Collaboration Express
- Catalog.lotus.com updates
- Major contributions to OpenNTF.org
  - Download volume up 20% Y2Y
  - “Un-release” vehicle
  - One example: New XPages Extension Library – 68 new controls in one package
  - More coming soon





# LotusLive Notes—From “coming soon” to “zoom”

## ***Best-in-class enterprise cloud messaging***

- Hybrid deployment model
- Accessed through the Internet via included Notes client or browser
- Integrated Sametime instant messaging
- Seamless dashboard integration across LotusLive
- Included anti-spam/anti-virus
- Available mobile services
- 99.9% SLO
- 25 GB mailbox

- ✓ *April 2010 – Beta*
- ✓ *June 2010 – Limited availability*
- ✓ *August 2010 – General availability*
- ✓ *October 2010 -- 2<sup>nd</sup> Release*



## **LotusLive Notes**

LotusLive Notes is a full-featured e-mail service designed for your business needs.



# Lotus Symphony 3 – Shipped November, 2010

- Lotus Symphony 3 represents the biggest advancement since we launched public beta of V1 in fall of 2007
- Rebased on OpenOffice.org 3 code stream – consistent with the OpenOffice.org community versioning scheme
- New capabilities and user experience enhancements throughout
- Major focus on improved support for Microsoft Office file format and interoperability with Microsoft Office users



## New Features

- ODF 1.2 Support
- Support OLE objects
- Business Card, envelope and Label templates
- Add-on installer for Notes
- Signed Plugins

## Interoperability

- MS VB Macro support
- MS Office 2007 Import and fidelity improved
- Interoperability with OOO improved
- Graphics objects rendering improved

## Enhancements

- Right Sidebar
- Chart Support
- User Experience
- Richer Java & LS API's
- New Toolkit

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## Lotus Notes and Domino 8.5.3 – Collaboration!







# Collaborate in context from a single, unified view

Social networking— wikis, blogs, mashups, activities

Unified Communication, Instant Messaging

Personal and corporate content/document library

Documents, presentations, spreadsheets

Feeds, My Widgets, Live Text

## Collaboration Dashboard

E-mail, calendar, contacts

Collaborative and business applications



Leveraging **ALL** your current investments



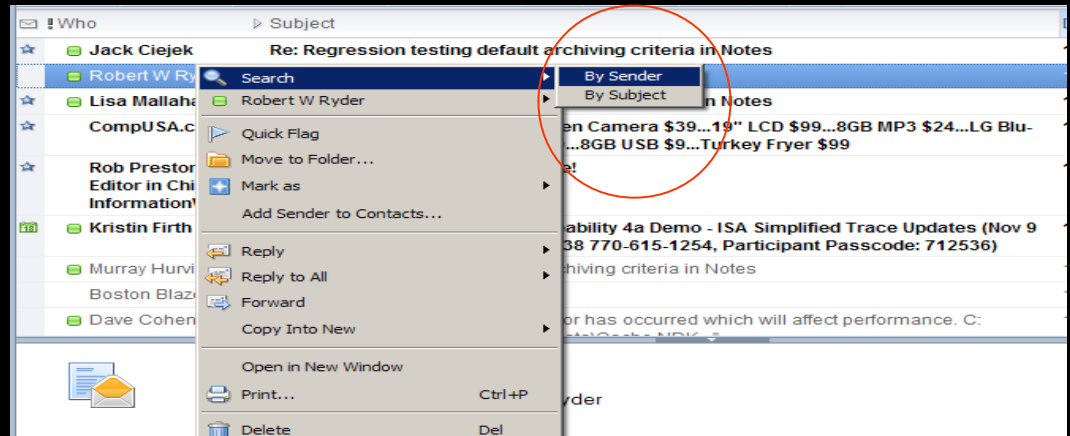


# Lotus Notes 8.5.3

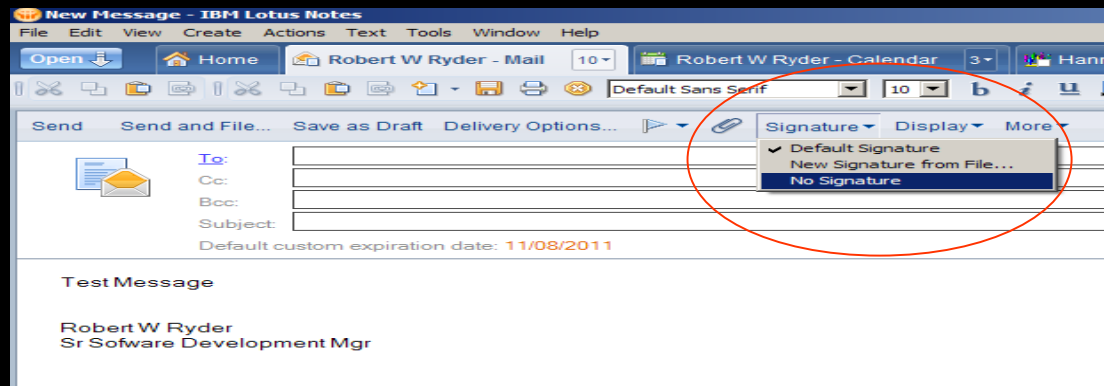
- \*\* Improved sorting on Subject ignoring specific keyword list, default includes Re: and Fw:

Who	Subject	Date	Size
Kathy Umana	FOR Awareness: Targeting to integrate Sametime 8.5.1 into Notes 8.5.3 mainline build next week	10/28/10 02:27 PM	2K
Bill Le	Re: For client testers: Workaround worth-trying for Security protocol error #5	09/24/10 11:09 AM	99K
Kathy Umana	Re: FOR IMMEDIATE REVIEW: Notes 8.5.3 overall plan re-assessment needed	10/06/10 05:35 PM	21K
Heidi Andriola	Re: FOR REVIEW: 8.5.3 CD2 draft schedule	11/03/10 01:44 PM	10K
Kathy Umana	Re: FOR REVIEW: 8.5.3 CD2 draft schedule	11/02/10 05:16 PM	11K
Jenifer P. Kidder	Re: FOR REVIEW: 8.5.3 CD2 draft schedule	11/02/10 01:23 PM	9K
Kathy Umana	FOR REVIEW: 8.5.3 CD2 draft schedule	11/01/10 04:47 PM	5K
Sheryl Jablonowski	Re: For your review: Norm Lord team Lotusphere proposals	10/14/10 10:49 AM	68K
Sheryl Jablonowski	Re: For your review: Norm Lord team Lotusphere proposals	10/14/10 10:22 AM	33K
Kimilee Gile	forms85 and forms85_x from iNotes team is now applied to the UE glider - let me know if	09/18/10 06:45 PM	2K

- Improve search by sender/subject
  - Provides a new option to search by sender or subject when right clicked on email.



- \*\* Added a remove signature option and improved the signature UI



\*\* Indicates change to existing default behavior



## Lotus Notes 8.5.3 & Traveler 8.5.3

- Preview New Mails
- New Type – Ahead Preference – Show Job Title, Location
- When proposing new time, place holder for old meeting time
- Update Meeting Invitees if new members added or deleted
- Forward iCAL subscriptions
- Hide Address in Type-Ahead
- Traveler
  - Android OS 3.0 Support
  - More Android Functions like Home Widget, Tap to Dial, Encrypted Mail
  - Reply and Forward Indicators for iPhone
  - Group Name Look



## Lotus Domino & iNotes 8.5.3

- Lotus Notes Single User to Multi User Migration Tool
- Lotus Notes Install Cleanup Executable (NICE) Tool
- Purge Interval Replication Control (PIRC)
- Machine Specific Policy Settings
- NSD Memory Summary
- Lotus iNotes
  - Whitelist for Attachments
  - Sametime Proxy 8.5.2
  - Firefox 4 and IE 9 Support
- Designer
  - Updated JavaScript Editor
  - DOJO 1.5 Support

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**Demo Time !!!**  
**Lotus Notes and**  
**Domino 8.5.3**



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## How to Extend Notes and iNotes with Widgets and Live Text





## Widgets and LiveText

- Add the “Cheapest Gas Prices” Google Gadget
- Create a “zip code” recognizer to that any where you sees a zip code, you can click and get the cheapest gas prices in a sidebar panel
- Add a Wikipedia text selection widget to the sidebar
- Add a Airline Flight No as a recognizer/action
- In Lotus Notes:
  - Add a Notes view & Inbox as a panel
  - Add a Notes view as a search scope in the Search Center toolbar
  - Add a Web app (Twittergadget) that requires authentication
  - Reach into Google™ Gadgets for a currency converter and mail it to a friend
- In Lotus iNotes
  - Add a widget from the catalog & Widget which was mailed



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## XPages – Domino Applications Reloaded







# Why am I Excited about XPages in IBM Lotus Notes®?

## Advanced Application Platform

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- Rapid, visual development
- Open standards
- Familiar data store and APIs
- Partial page refresh
- Deep CSS integration
- Clean code
- Extensions
- Vibrant community
- Fun

## Leverages Notes Strengths

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- Secure
- Flexible access controls
- Notes object store
- Replication
- High availability
- Offline
- Proven, mature platform

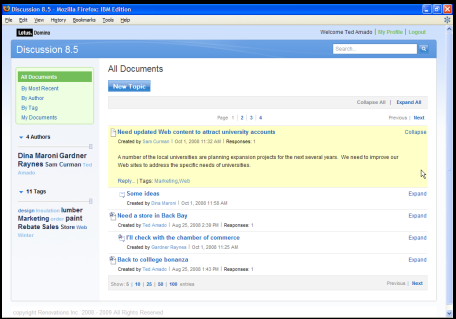
★ There's a reason why companies have 1000s of Domino apps - Domino just works.



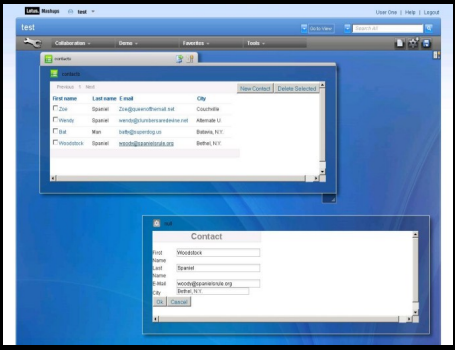
# Your complete package for delivering business solutions



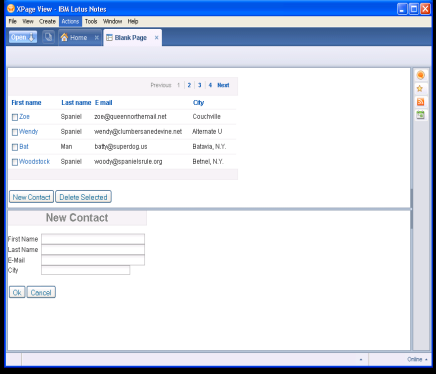
- Domino Designer
  - Eclipse based IDE with an extensible framework
  - Build new and maintain existing applications
- XPages – Web 2.0 framework
  - Use industry standard Web development skills (HTML, CSS & JavaScript)
  - JavaServer Faces facilitates reuse of Java libraries
  - One model for Web, Rich Client and Mobile



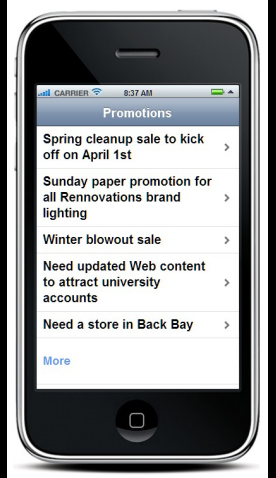
Web 2.0



Composites



Notes Client



Mobile Devices



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**Demo Time !!!**  
**Xpages Apps**



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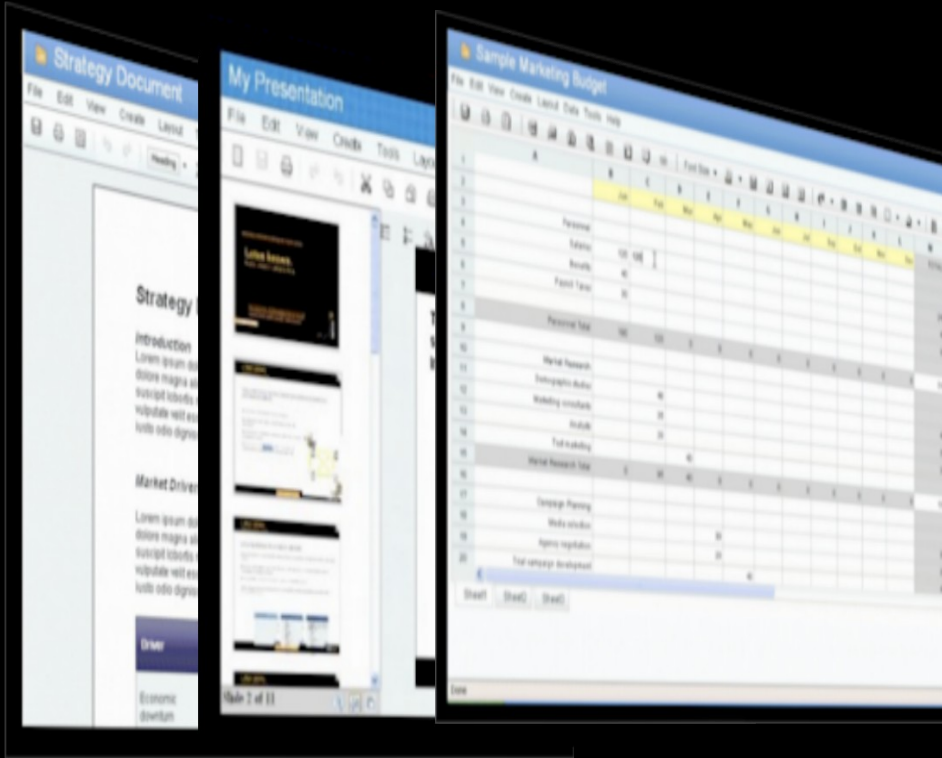
## Lotus Symphony 3.0 Widgets with LotusLive Symphony





# LotusLive Symphony™

## More than editors through a browser



- ✓ Co-editing – real-time or private mode
- ✓ Author presence awareness
- ✓ Live sections
- ✓ Contextual commenting & discussions
- ✓ Assignment and notifications
- ✓ Revision history
- ✓ Task management
- ✓ Attention management

**Web-based collaborative editors for creating, sharing and collaboratively authoring word processor, spreadsheet and presentation documents**

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**Demo Time !!!**  
**Lotus Symphony 3.0**  
**Widgets with**  
**LotusLive Symphony**



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## Lotus Sametime – UC<sup>2</sup> and Sametime Widgets







# Sametime 8.5 made online meetings easier

## Click to meet - Sametime Instant Meetings

The screenshot displays the IBM Lotus Sametime interface for a meeting room titled "Samantha's Meeting Room". The interface is divided into several sections:

- Conferencing:** Shows a "Stop Sharing" button and the text "You are sharing page 1 of 12". Navigation arrows and a "Tools" dropdown are visible.
- Participants - 8:** Lists the following participants: Samantha Daryn (Room Owner), Betty Zechman, Dan Misawa, Gail Chao, Heather Reeds, Mike Motler, Renata Washington, and Thom Frankel.
- Library:** Lists shared documents: "Renovations-2011Plan.odp", "Contractor-List.odt", and "Real Estate Ops Report.odp". The "Real Estate Ops Report.odp" is currently selected, with "Stop Sharing" and "Download" options.
- Discussion:** A chat window showing messages:
  - Mike Motler (1:32 PM): "I'll ping Amadou to see if he'll be able to join us soon."
  - Samantha Daryn (1:32 PM): "Thanks, Mike! 😊 In the meantime, maybe I'll just get started..."
  - Renata Washington (1:33 PM): "I'll take notes, Samantha."

The main meeting area displays a presentation slide with the title "Real Estate Operations Report" and the subtitle "Communications Task Force". The slide background features a blue grid pattern. A "renovations" logo is visible in the top right corner of the slide.

At the bottom of the interface, there are buttons for "Raise My Hand", "Record", and "Room Tools".

An inset window on the left shows the "Invite to Instant Meeting" button being highlighted by a yellow callout box with the text "Invite to an Instant Meeting".

Invite to an Instant Meeting







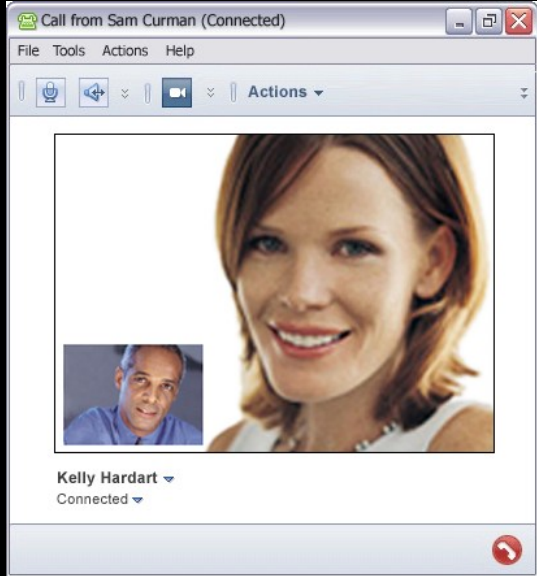
# Sametime 8.5 made video easier

Click to see: Instant multi party VoIP audio/ video

## Meetings



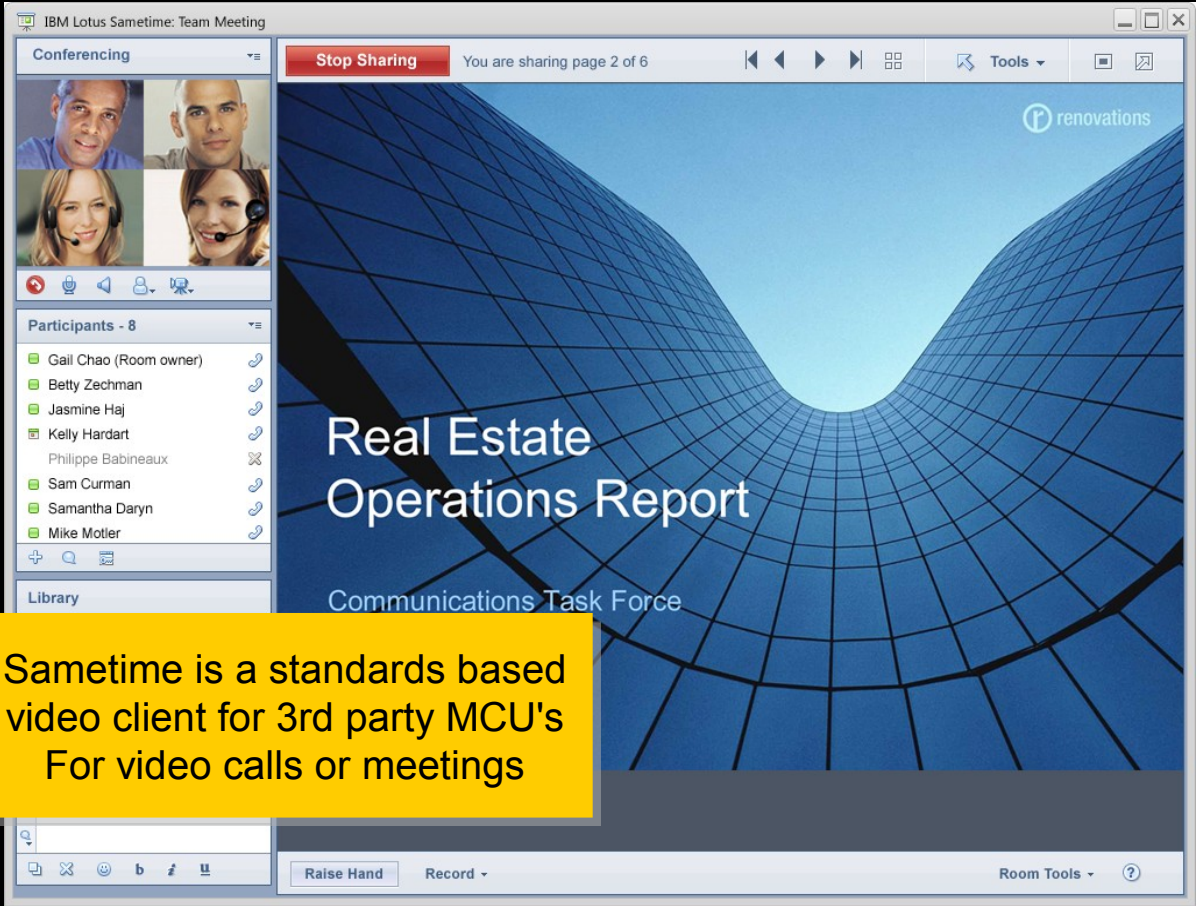
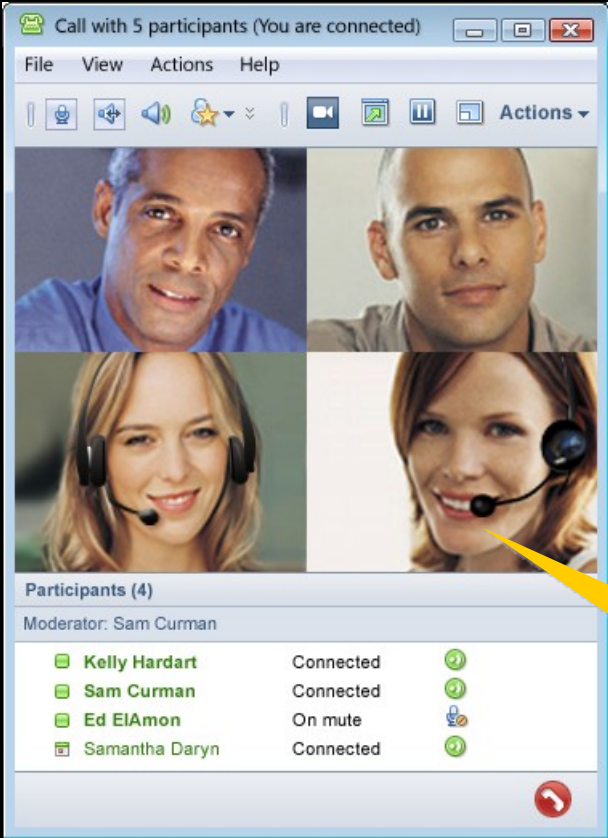
## Voice/Video Chats





# Sametime 8.5 made 3rd party conferencing easier

## Click to join 3rd party audio or video conferences



Sametime is a standards based video client for 3rd party MCU's For video calls or meetings

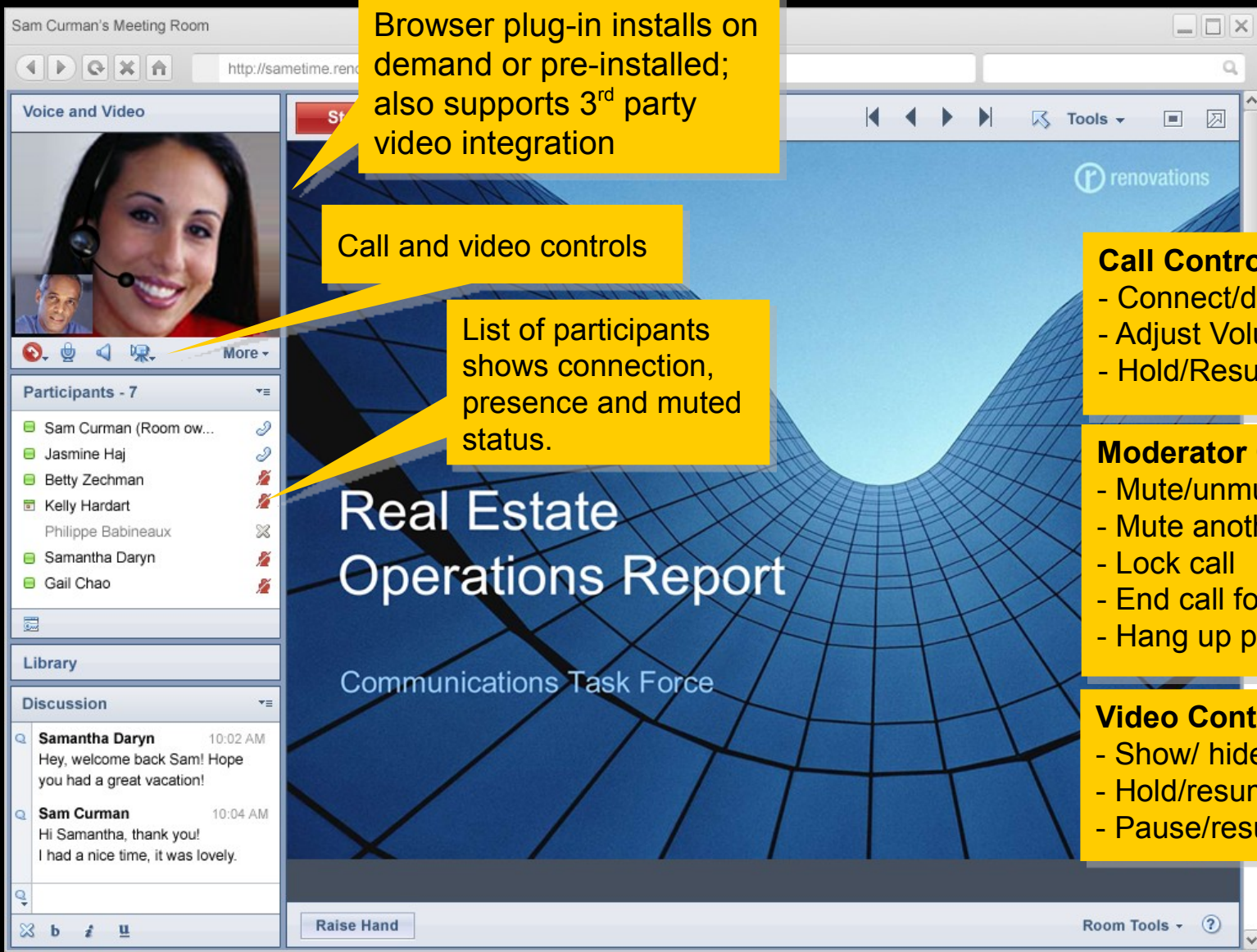






New!

# Audio and video on the Web meetings client



Browser plug-in installs on demand or pre-installed; also supports 3<sup>rd</sup> party video integration

Call and video controls

List of participants shows connection, presence and muted status.

**Call Controls:**  
- Connect/disconnect  
- Adjust Volume  
- Hold/Resume

**Moderator Controls:**  
- Mute/unmute all  
- Mute another person  
- Lock call  
- End call for everyone  
- Hang up participant

**Video Controls:**  
- Show/ hide own video  
- Hold/resume  
- Pause/resume



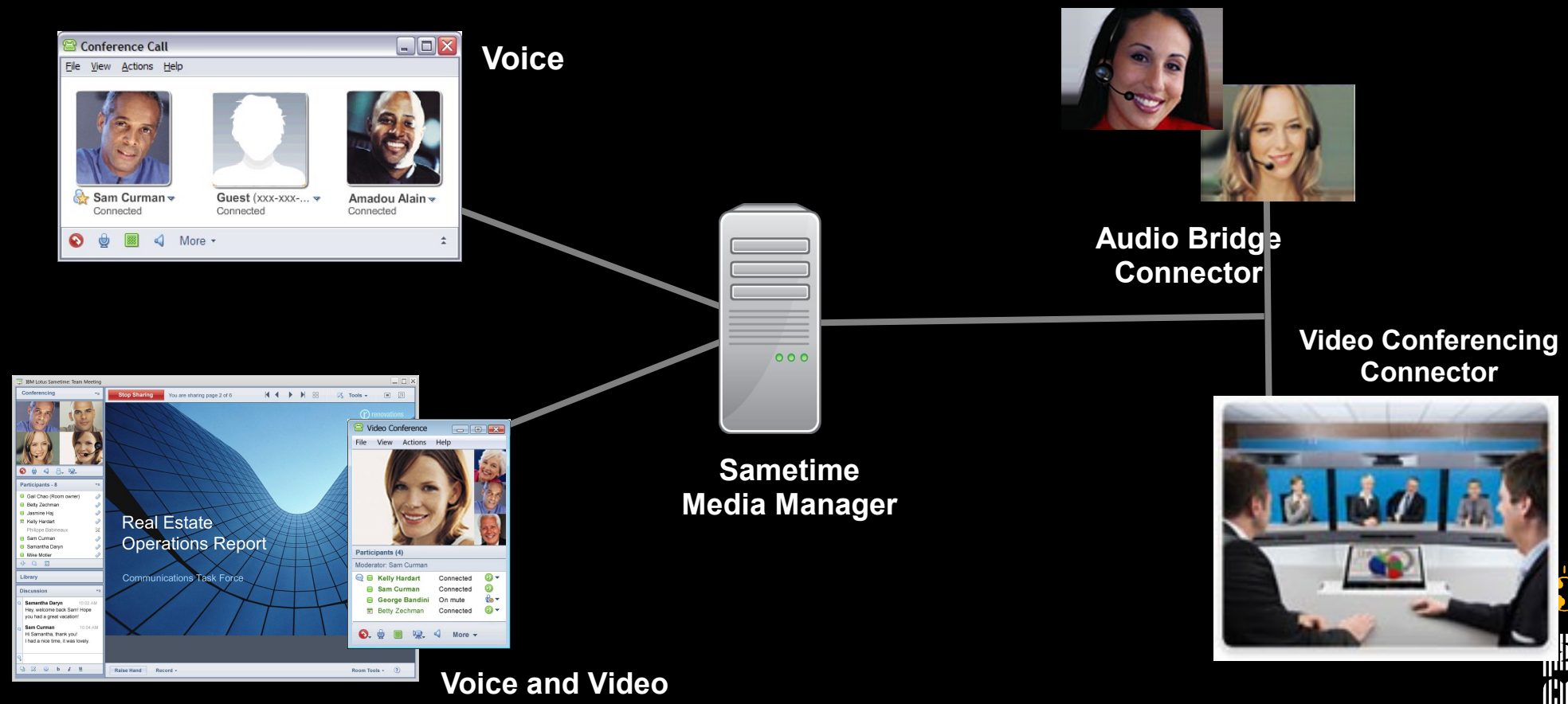
New!

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# Support for dual A/V adapter integration

- Simultaneously connect Sametime to a 3<sup>rd</sup>-party audio and video system
- Users select appropriate service for each call or conference
- Administrators manage access to each service via policies



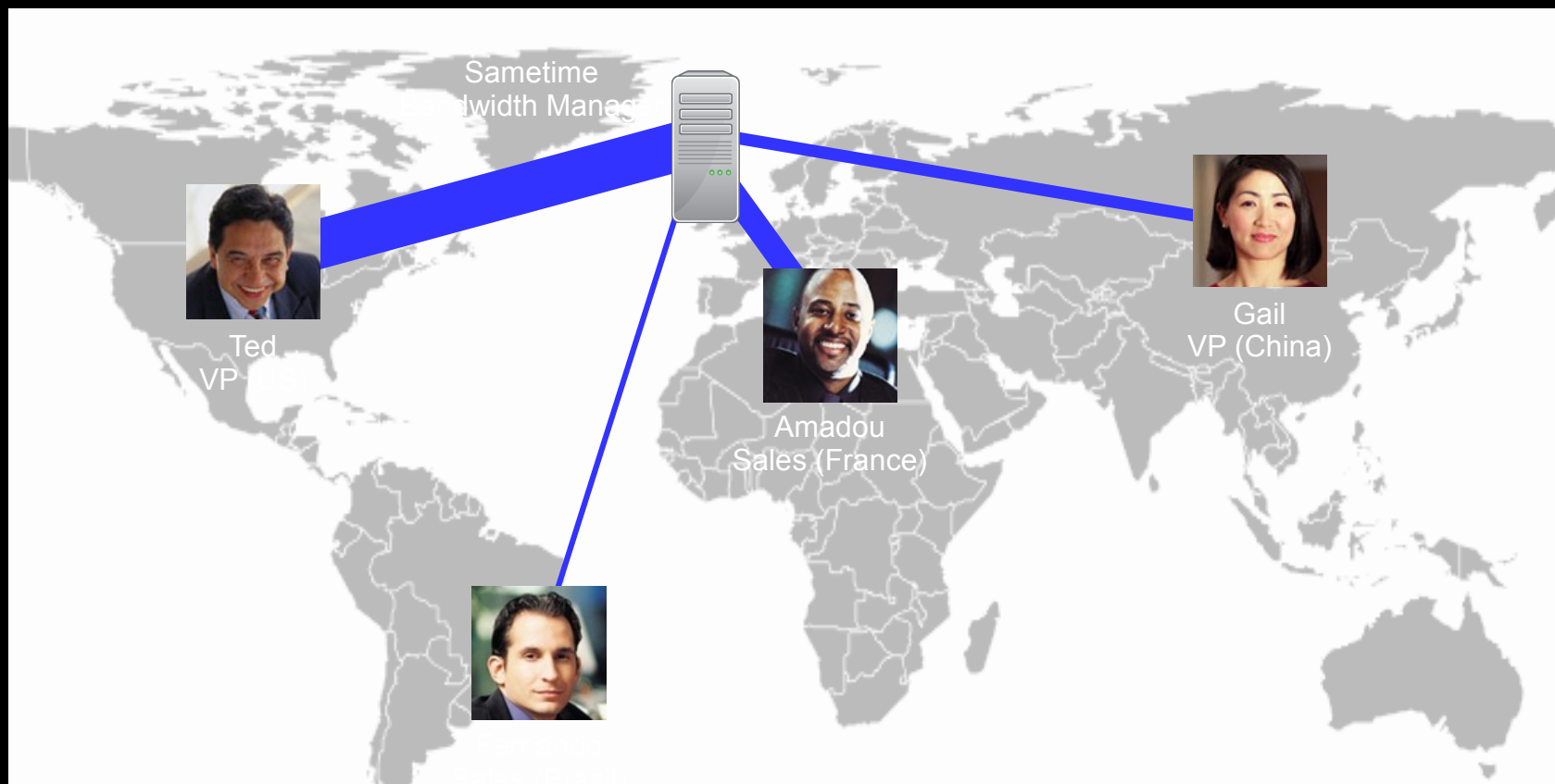
New!

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## Sametime 8.5.2 Bandwidth Manager

- Protects mission-critical applications on the network by restricting bandwidth uses for Sametime audio and video
- Administrators set policies based on classes of users and locations
- Can connect and reject calls, limit calls to voice only and reduce voice and video quality



New!

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## Sametime mobile client for Android

- Presence and IM
- Send images over IM
- SUT Dialer
  - Place calls from your mobile phone via SUT
  - Calls back to device to avoid outgoing mobile charges
  - Use the preferred number and device to avoid mobile charges
  - Change preferred SUT device directly from the Android phone





New!

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# Sametime Meetings for BlackBerry



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**DEMO TIME !!!**  
**Lotus Sametime – UC<sup>2</sup>**  
**and Sametime Widgets**





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## Lotus Sametime Unified Telephony





# IBM Sametime Unified Telephony



Click to call / conference

**Rich** telephony presence

Embedded **Softphone**

**Intelligent Call Management**

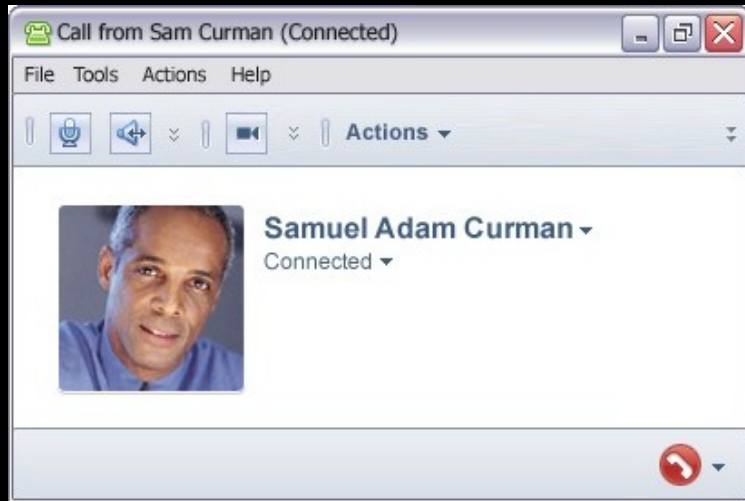
**Unified user experience**

**Works across multi-vendor, TDM & IP PBX environments**





# Embedded Softphone and Call Control



## Participant List

- speaker notification
- connection status
- business card
- context menu

## Participant Call Controls

- mute/ unmute
- adjust speaker and microphone volume
- hold/ resume
- disconnect
- call transfer
- call forward  
to another person / device/  
number
- call merge (consultation hold)
- invite others

*NOTE: Connects directly to SUT SIP proxy*

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**DEMO TIME !!!**  
**Lotus Sametime**  
**Unified Telephony**



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Questions ????



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**Thank You !!!**

**Twitter : @rishabsharma**

**LinkedIn :**  
<http://in.linkedin.com/in/rishabsharma>

**Blog :**  
<http://collab4u.blogspot.com/>

<http://lotususergroup.in/>

