



IBM Software

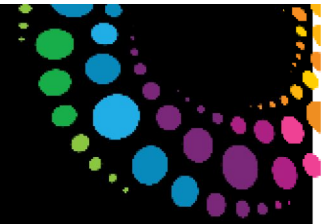
Lotusphere2011

24 mars 2011 - Bois-Colombes

Nouveautés Sametime 8.5.x

Pascal Bourgeois

IBM Collaboration Solutions



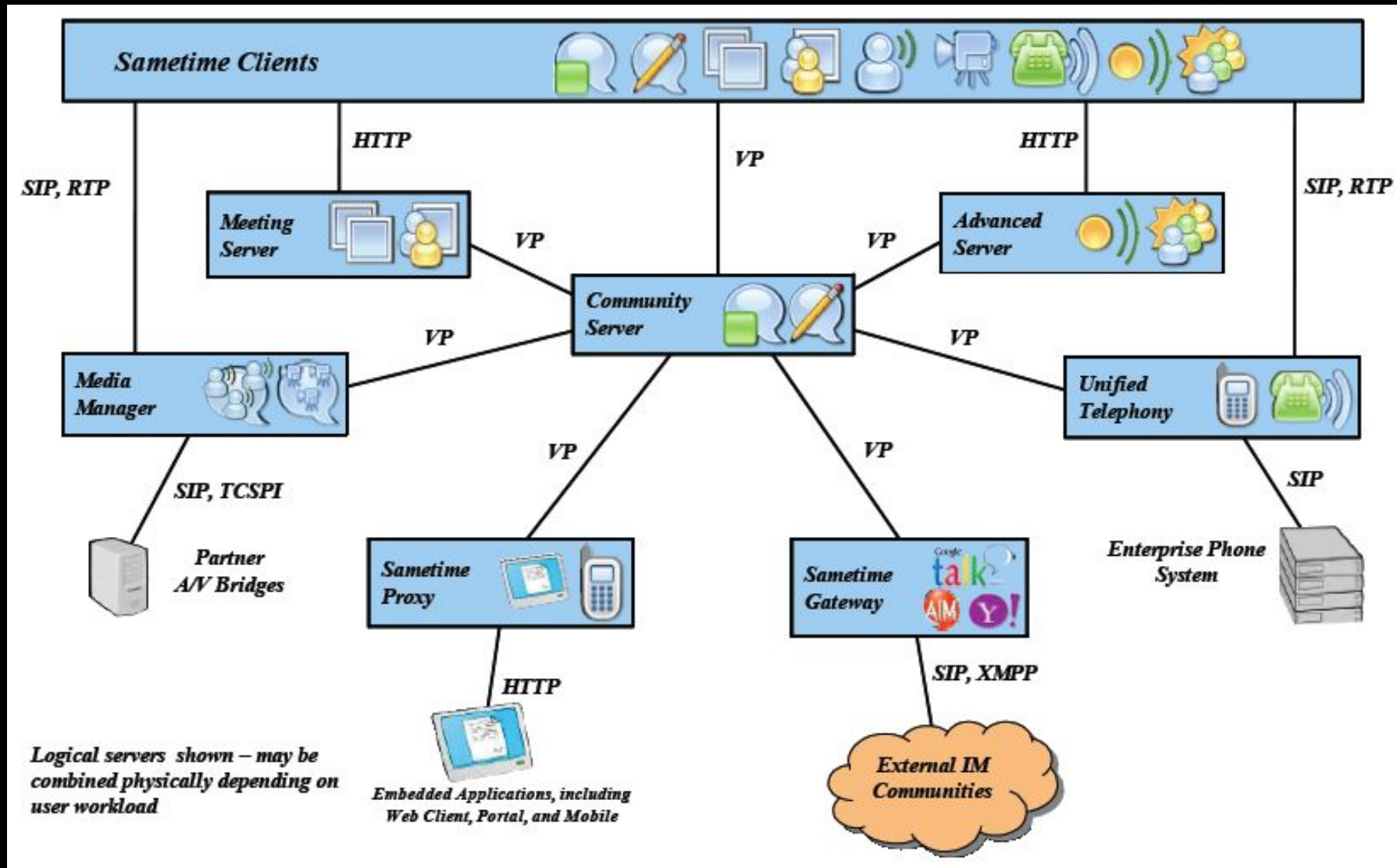
Agenda

Bref rappel sur Sametime et Sametime Unified Telephony (SUT) 8.5.1

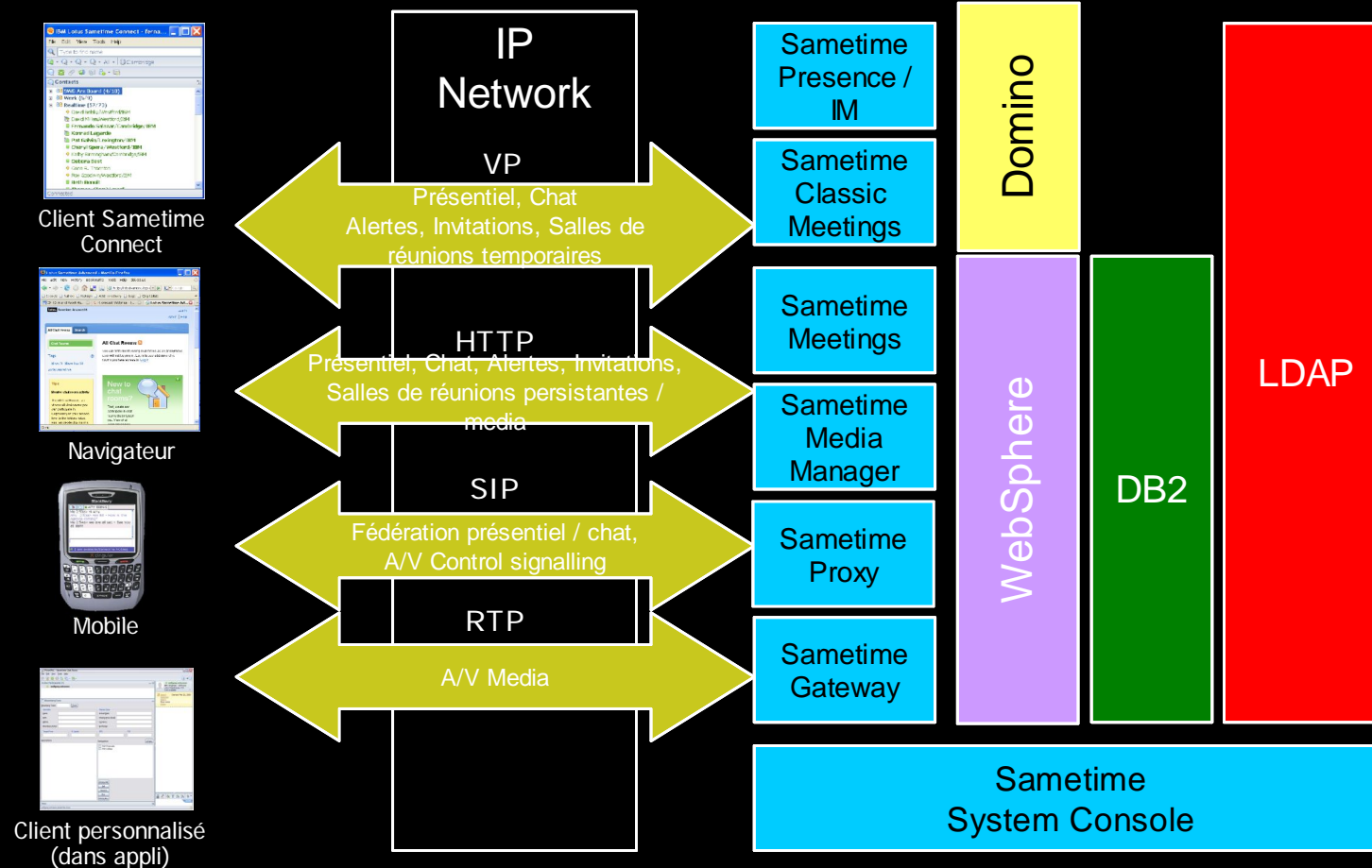
Les nouveautés prévues pour Sametime et SUT 8.5.x



Une approche nouvelle



Architecture des composants Sametime

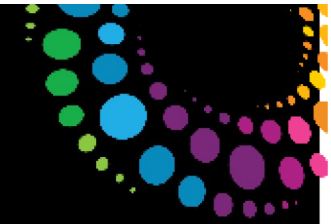


Des réunions en ligne facilitées

Click to meet – Réunions impromptues

The screenshot displays the IBM Lotus Sametime interface for a meeting room titled "Samantha's Meeting Room". The main window shows a document titled "Real Estate Operations Report" being shared, with a "Stop Sharing" button and "You are sharing page 1 of 12" text. The document content includes "Real Estate Operations Report" and "Communications Task Force". A "Participants" list on the left shows 8 attendees: Samantha Daryn (Room Owner), Betty Zechman, Dan Misawa, Gail Chao, Heather Reeds, Mike Motler, Renata Washington, and Thom Frankel. A "Library" section lists documents like "Renovations-2011Plan.odp" and "Real Estate Ops Report.odp". A "Discussion" window shows a chat log with messages from Mike Motler, Samantha Daryn, and Renata Washington. A yellow callout bubble points to the "Invite to Instant Meeting" icon in the top toolbar, with the text "Inviter à une réunion impromptue".

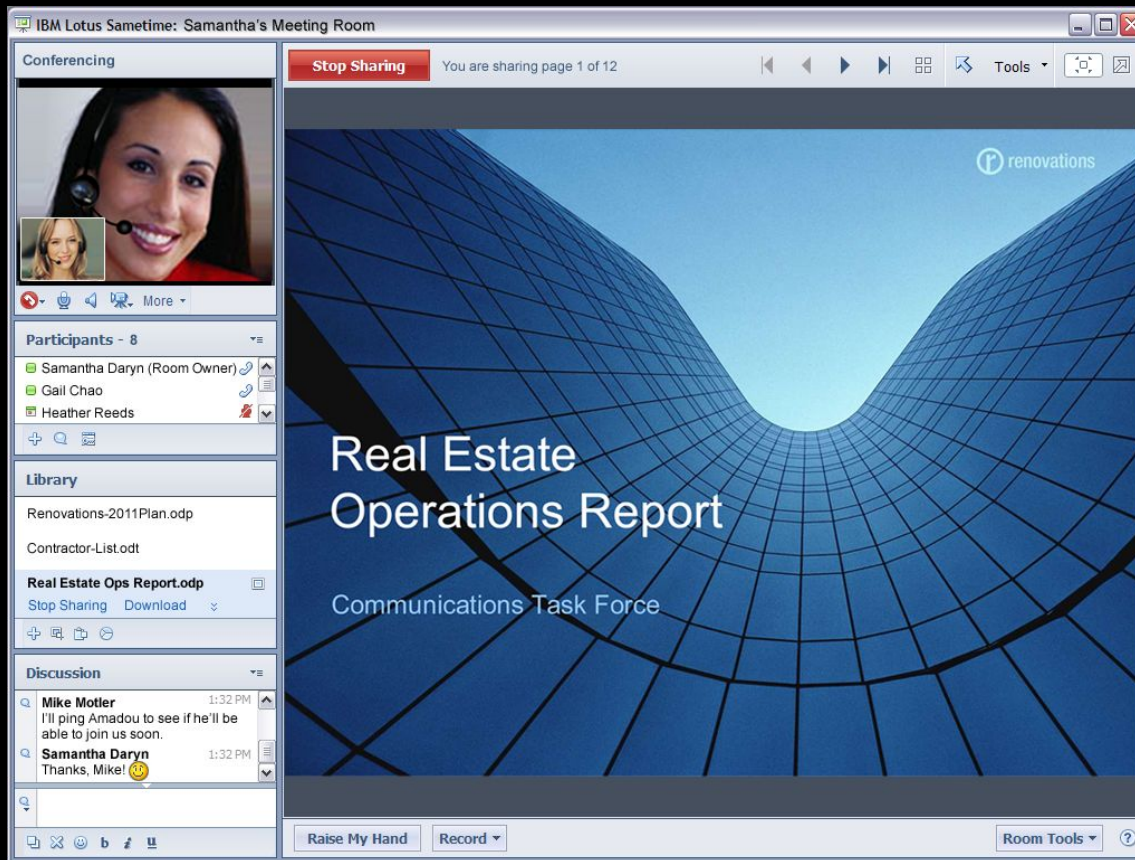




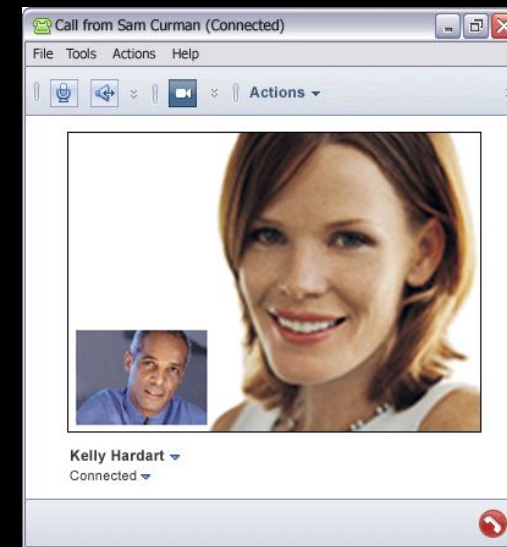
Des vidéos plus simples

Click to see – VoIP instantanée avec audio / vidéo multi-personnes

Réunions

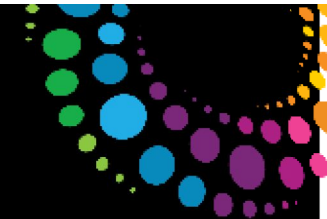


Discussions avec voix / vidéo



Conférences avec systèmes tiers plus simples

Conférences audio ou vidéo tierces sur simple clic



Sametime : un client vidéo qui permet d'interagir avec la plupart des ponts (MCUs) tiers Appels ou réunions avec vidéo



Intégration native avec messagerie, applications collaboratives ou réseau social

The image displays two overlapping software interfaces. The background is the IBM Lotus Notes application, showing a contact profile for Jasmine Haj, a Technical Specialist. The profile includes contact information, background, and a 'Background' section. A red box highlights the 'Background' section. The foreground is a Microsoft Outlook window showing an email from Sam Curman to Kelly Hardart, titled 'Preparing for Customer Meeting'. A red box highlights the email content. The Outlook window also shows a 'Mail' pane with folders like 'Inbox', 'Sent Items', and 'Matches (11)'. The Lotus Notes interface includes a 'Sametime' sidebar with 'Marketing Team (11/11)' and 'Sameime Frequent Contacts'.



Client Web Sametime et serveur Proxy La communication au sein des processus métiers

Intégration de Sametime dans applications et sites web via le nouveau serveur proxy et les APIs web 2.0

Lotus Sametime

File Tools Help

Type to find name

I am in a meeting

Sales Team 6

- Al Moreno
- Allie Singh
- Amadou Alain
- Betty Zechman
- Denis Mickles
- Dina Maroni

Marketing Team

- Amy Blanks
- Bill Ranney
- Ed ElAmon
- Evelyn Stanwood
- Gardner Raynes
- Liz Schonfeld
- Ling Shin

File Tools Help

Betty Zechman

I am available at my office in building 2
001 (413) 555-3434

Betty Zechman 09:04
Hi Jim, Any update on the Renovations sales report due this evening?

Jim Lendler 09:05
Hi Betty, I'm working on it as we speak... it should be ready by 3 PM.
I'll drop by your office around 3:15.

Betty Zechman 09:06
That's great, ready by a schedule a

Jim Lendler 09:07
Yes, let's do that. Thanks for setting up.

Manager: Gardner Raynes

Product Line	Americas	Asia Pacific	Central Europe	Northern Europe	Southern Europe	Revenue	Dynamic email
Consumer Electronics	\$239,089.73	betty zechman	bzechman@renovations.com	Betty Zechman			
	\$253,961.34	Frank Adams	fadams@renovations.com	Frank Adams			
	\$497,626.95	Heather Reeds	hreeds@renovations.com	Heather Reeds			
	\$258,537.22	Simone Dray	sdray@renovations.com	Simone Dray			
	\$235,657.82	Ted Amado	tamado@renovations.com	Ted Amado			

Current year, Sales region, Revenue

- 2004
- 2005
- 2006
- 2007
- Americas
- Asia Pacific
- Central Europe
- Northern Europe
- Southern Europe
- Revenue

Day at a Glance

Wed, November 14, 2009

Mei & Michelle's Anniversary

10:00 AM - 11:00 AM
Marketing Meeting
Gail Chao

11:00 AM - 12:00 PM
Product Analysis Update
Sam Curman

Colleagues

- Dan Misawa
I am Available
- Ed ElAmon
Leaving early today
- Gail Chao
Finishing up a report

Sametime Unified Telephony – appeler sans contrainte

Click to call – un numéro unique, une même sonnerie, en tout lieu

Search
Type the phone number of the person you want to call. Select it to call that number.

Call Options
Click to see a list of call options.

Telephony Status
See whether your contacts are currently on the phone.

Select Device
Click to select the preferred phone number or device to use for calls.

Call a Contact
Right-click (ctrl-click on Macintosh) to call the selected person.

The screenshot shows the 'IBM Lotus Sametime Connect' window with a search bar, a menu of call options (Call, Call Phone Number..., Create Call Invitation..., Video Call, Call History, Sametime Phonebook), and a list of contacts. A secondary window titled 'Call from Sam Curman (Connected)' shows three participants: Sam Curman (Connected), Guest (xxx-xxx-... Connected), and Amadou Alain (On Mute).



Nouveaux clients Sametime Microsoft® Windows®, Mac et Linux®

The screenshot displays the IBM Lotus Sametime interface within a window titled "IBM Lotus Sametime: Samantha's Meeting Room". The main window is divided into several sections:

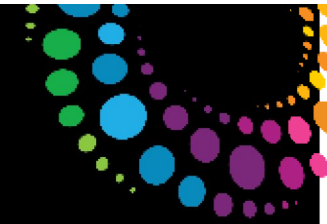
- Conferencing:** Includes a "Show call-in information" link and a "Stop Sharing" button with the text "You are sharing page 5 of 16".
- Participants - 8:** Lists participants: Samantha Daryn (Room Owner), Gail Chao, Heather Reeds, Jasmine Haj, Mike Motler, Renata Washington, Sam Curman, and Thom Frankel.
- Library:** Lists documents: Renovations-2011Plan.odp, Contractor-List.odt, and **Real Estate Ops Report.odp** (which is currently being shared).
- Discussion:** Shows a chat log with messages from Mike Motler and Samantha Daryn.
- Central Content:** Displays a document titled "Real Estate Operations Report" with the subtitle "Communications Task Force". The background features a blue grid pattern.
- Right Panel (IBM Lotus Sametime Conn...):** Contains a search bar, navigation tools, and a "Contacts" list for the "Marketing Team (11/11)". The list includes: Monifa Shani, Sam Curman, George Bandini, Kelly Hardart, Allie Singh, Betty Zechman, Jasmine Haj, Heather Reeds, Mike Morrison, Kristin MacGyver, Amadou Alain, and Larry Moriarty.
- Bottom Bar:** Includes "Raise My Hand", "Record", and "Room Tools" buttons.

Faites ¹¹ entrer votre entreprise dans l'ère du Social Business



Sametime System Console (SSC)

Une administration plus simple



Integrated Solutions Console - Mozilla Firefox
 File Edit View History Bookmarks Tools Help
 https://tundra.lexdev.ibm.com:8701/ibm/console/login.do?action=secure

Integrated Solutions Console Welcome wasadmin Help Logout IBM

View: All tasks

- Welcome
- Guided Activities
- Servers
- Applications
- Services
- Resources
- Security
- Environment
- System administration
- Users and Groups
- Monitoring and Tuning
- Troubleshooting
- Service integration
- UDDI
- Sametime System Console
 - Sametime Prerequisites
 - Sametime Guided Activities
 - Sametime Servers
 - Sametime Community Servers
 - Sametime Meeting Servers
 - Sametime Media Manager
 - SIP Proxies and Registrars
 - Sametime Proxy Servers
 - Sametime Gateway Servers
 - Manage Policies

Manage Policies

Meetings > Edit Policy
 Specify settings for this policy to give access or limit access to a feature.

Policy Name: Sametime Meetings Default Policy

General Meeting Settings

Maximum persistent meeting rooms this user can own:
 100
 Set this value to zero to prevent the user from creating any persistent rooms.

Allow user to create instant (non-persistent) meeting rooms

Automatically connect to meeting server when logging into Sametime Connect (IC)

Allow searching for meeting rooms
 If unchecked, users can attend meeting rooms only via a direct URL. The meeting room manager UI will never display.

Allow searching for hidden meeting rooms
 If unchecked, hidden rooms will never be returned in search results. If checked, users can explicitly search for hidden rooms by exact name.

Show "Scheduled Meetings" view (IC)

Allow meetings to be recorded (IC)

Allow meeting room content to be downloaded

Meeting room group chats:

Hidden

Read only

Interactive

Meeting Room Library

Maximum file upload size, in Megabytes:
 50
 This value must be larger than zero.

Maximum total size of library, in Megabytes:
 200
 Set this value to zero to prevent any documents from being added to libraries in rooms owned by this user.

Screen Sharing

Allow screen sharing:

No screen sharing allowed

Application only

Entire screen, frame, and applications

Allow user to control another user's shared screen (IC)

Allow peer-to-peer application sharing (IC)

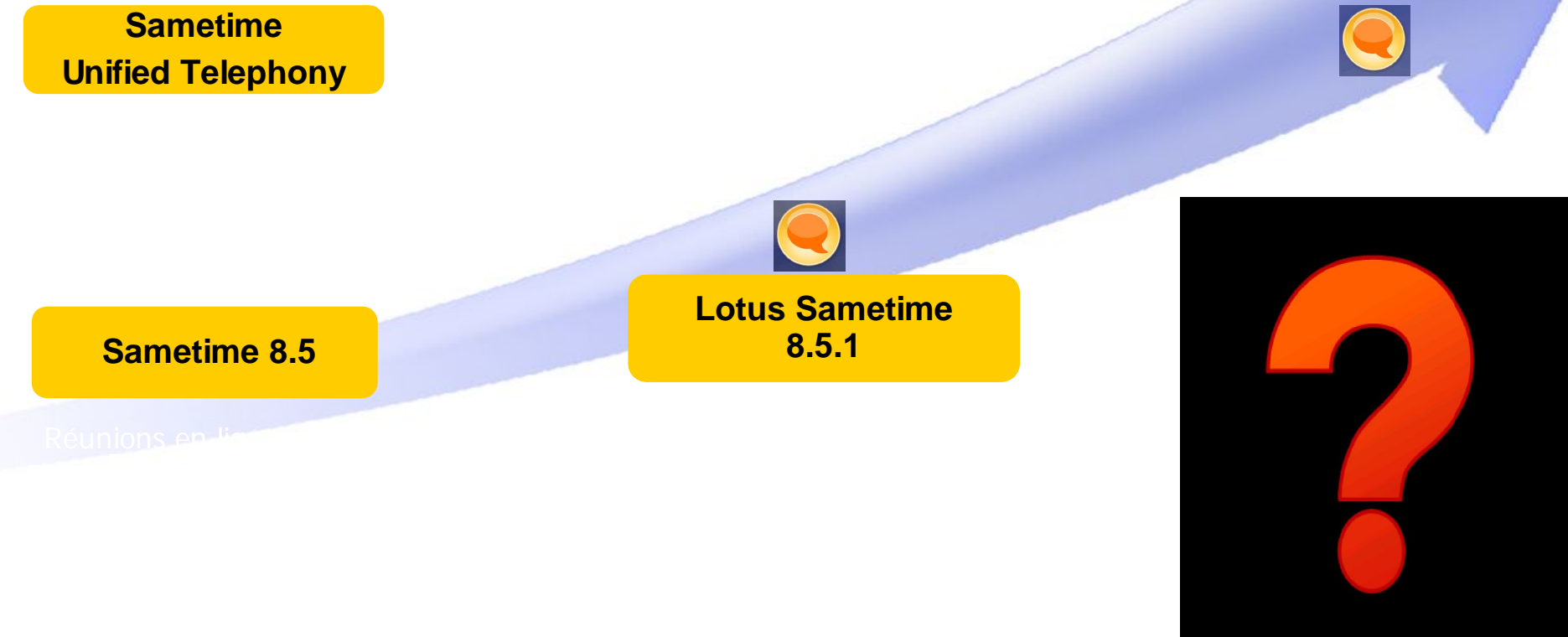
Enforce bandwidth limits

Maximum bandwidth size, in Kilobytes per second:
 500

Une nouvelle console pour une administration optimale des serveurs et politiques



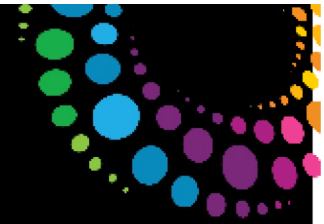
Lotus Sametime 8.5 en bref



Installation MàJ Notes
 Clients Windows XP/Vista
 Serveur Windows

BlackBerry
 Support Android
 Améliorations A/V



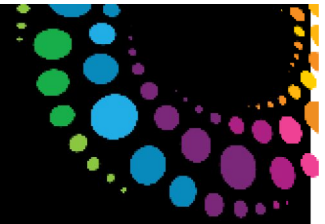


Agenda

Bref rappel sur Sametime et Sametime Unified Telephony (SUT) 8.5.1

Les nouveautés prévues pour Sametime et SUT 8.5.x





Axes d'améliorations Sametime 8.5.x



Réunions virtuelles enrichies (client navigateur)



Audio/vidéo – outils de gestion pour une adoption plus rapide



Mobilité – nouveaux périphériques et nouvelles fonctionnalités



SUT – nouvelles options de déploiement

The information on the new product is intended to outline our general product direction and it should not be relied on in making a purchasing decision. The information on the new product is for informational purposes only and may not be incorporated into any contract. The information on the new product is not a commitment, promise, or legal obligation to deliver any material, code or functionality. The development, release, and timing of any features or functionality described for our products remains at IBM's sole discretion.



Audio / vidéo dans les réunions virtuelles



Installation plug-in navigateur adhoc ou pré-installé ; intégration de solutions de vidéo tierces

Commandes appel et vidéo

Liste des participants : connexion, présence & mode Silence

Commandes appel :
 - Connexion / déconnexion
 - Réglage volume
 - Mise en attente / reprise

Commandes modérateur :
 - Silence général
 - Silence une personne
 - Blocage appel
 - Fin appel général
 - Déconnexion participant

Commandes vidéo :
 - Afficher/masquer sa vidéo
 - Mise en attente / reprise
 - Pause/reprise

Note: Final product features and user interface are subject to change



De nouveaux outils dans les salles de réunion (client web)



Création et envoi de sondage

Onglet de la page d'accueil des salles de réunion

Ouverture de la réunion dans un nouvel onglet ou une nouvelle fenêtre

Déplacement rapide dans les vues d'une présentation

New Poll

Question: Which advertising campaign do you prefer?

Allow multiple responses

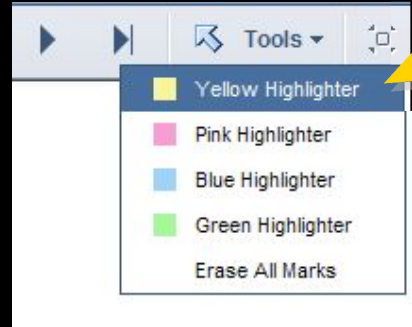
Answer Choice: Contractor [Add to Answers]

Answer Order: Happy couple, Sunny day [Move up]

Include an "other" field for poll recipients to enter comments.

Note: Poll responses are anonymous.

[Send and Save] [Save to Library] [Cancel]



Pointeur et surligneurs

Note: Final product features and user interface are subject to change



Sécurité des réunions

Gestion de l'accès aux salles de réunion

Entrée interdite en l'absence du propriétaire ou du gestionnaire de la salle

Eviction d'utilisateur(s) d'une salle

Fin de la réunion pour tous

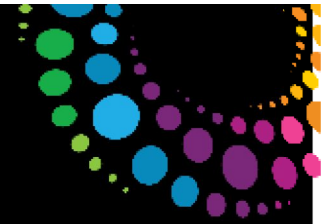
Suppression des salles par les administrateurs

Meeting Room	Owner	Active participants	Library Items	Library Size	Last
Customer-Facing Room	Renata Washington	0	0	0 bytes	12/9/10 5:41 PM
Gail's Room	Gail Chao	0	0	0 bytes	11/19/10 3:07 PM
Planning Room	Heather Reeds	0	0	0 bytes	11/8/10 4:42 PM
Project X	Betty Zechman	0	1	50.02 KB	10/29/10 9:53 AM
Sales	Renata Washington	0	0	0 bytes	12/2/10 12:09 AM
Sam's Room	Sam Curman	0	0	0 bytes	11/10/10 3:38 PM
Status Room	Gail Chao	0	0	0 bytes	
Team Meeting Room	Betty Zechman	0	0	0 bytes	11/10/10 3:38 PM

Suppression des salles sur le serveur

Fin de la réunion par simple clic

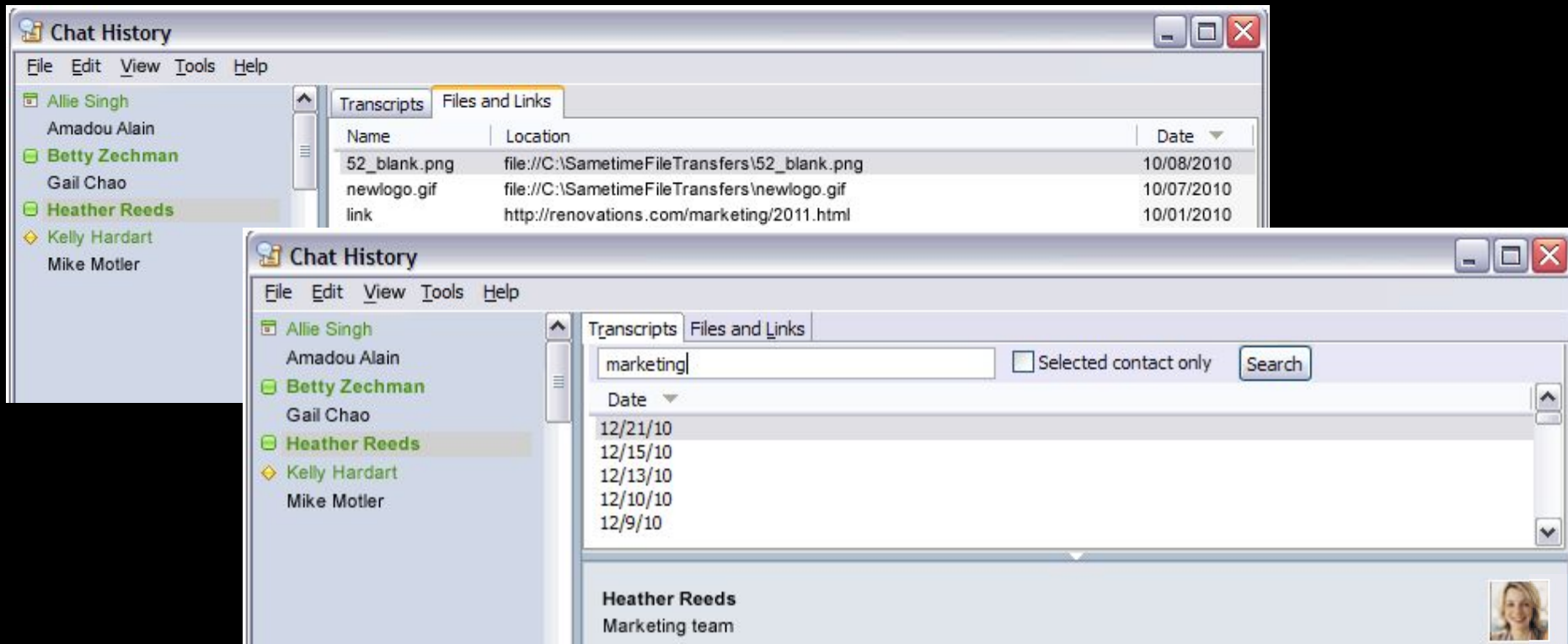
Room Tools End Meeting



Améliorations sur l'historique des discussions

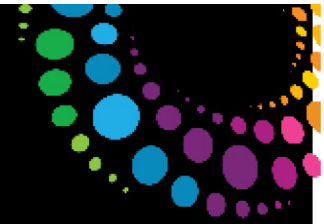
Recherche dans tous les transcripts ou uniquement parmi ceux d'une personne donnée

Recherche des fichiers et liens envoyés par une personne donnée



Note: Final product features and user interface are subject to change





Gestion audio / vidéo

NAT (Network Address Translation) traversal

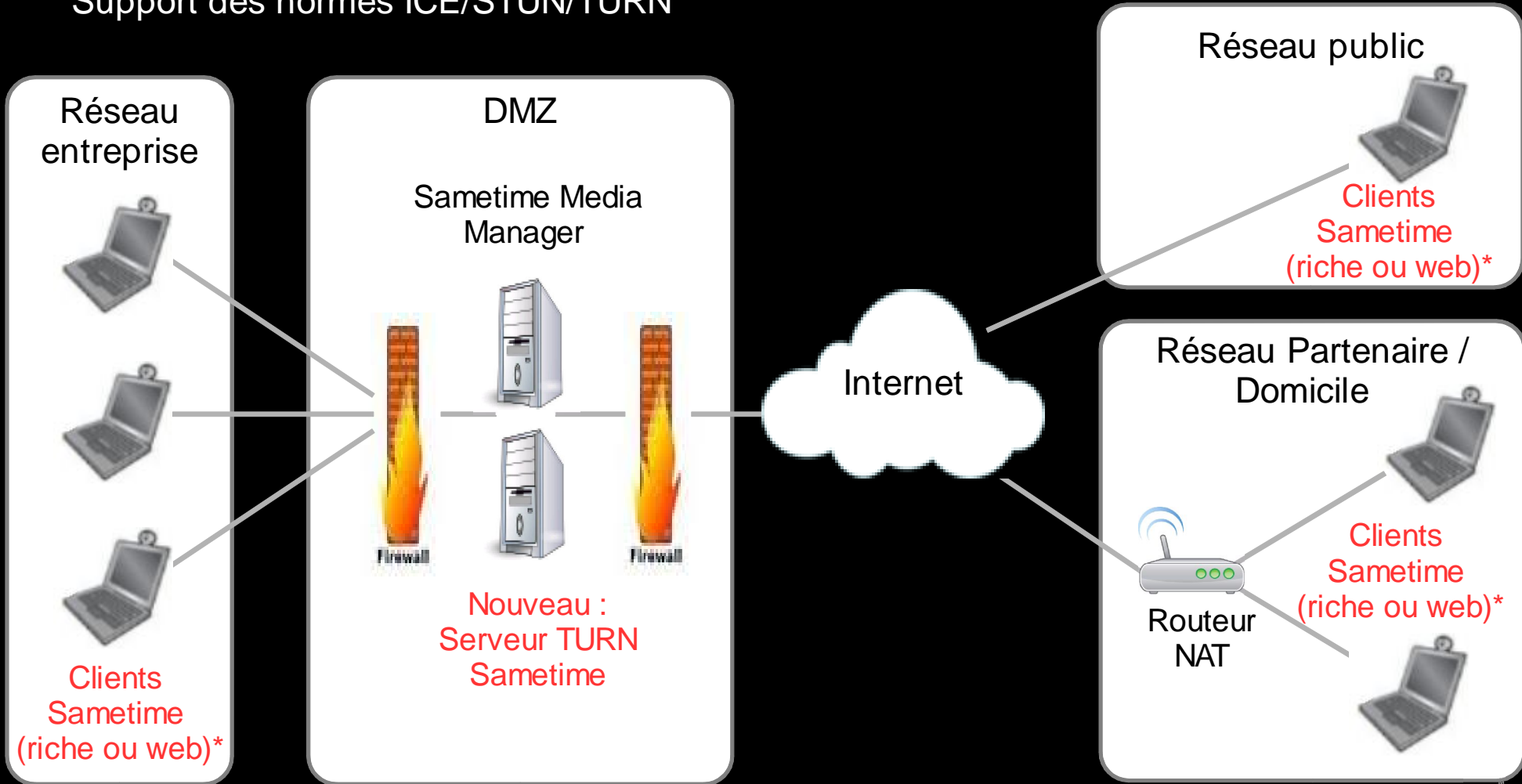
Gestion de la bande passante

Intégration et gestion de systèmes audio / vidéo tiers



NAT traversal des flux audio / vidéo

Passage des flux audio et vidéo à travers les pare-feux
Support des normes ICE/STUN/TURN



* Nécessite la mise à jour du client Sametime 8.5.x (riche ou web)



Gestionnaire de bande passante

Protection du réseau en limitant la bande passante utilisée par les flux audio / vidéo
 Gestion des appels en fonction de la bande passante disponible sur chaque site
 Utilisation des politiques de bande passante définies pour les groupes d'utilisateurs



Ted
VP (US)



Amadou
(France)



Gail
VP (Chine)



Fernando
(Brésil)

Note: Final product features and user interface are subject to change



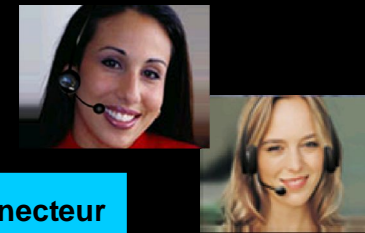
Intégration solutions audio / vidéo partenaires

Sametime natif + service audio tiers + service vidéo tiers
Libre sélection du service approprié pour chaque appel ou conférence
Gestion de l'accès à chaque service via des politiques

Voix seule

ou

Voix + vidéo



Connecteur pont audio partenaire

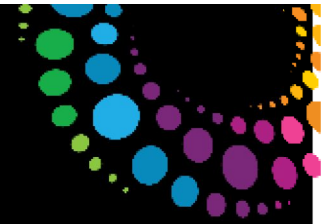
Sametime Media Manager

Connecteur visio conférence partenaire



Note: Final product features and user interface are subject to change





Mobilité Sametime 8.5.x

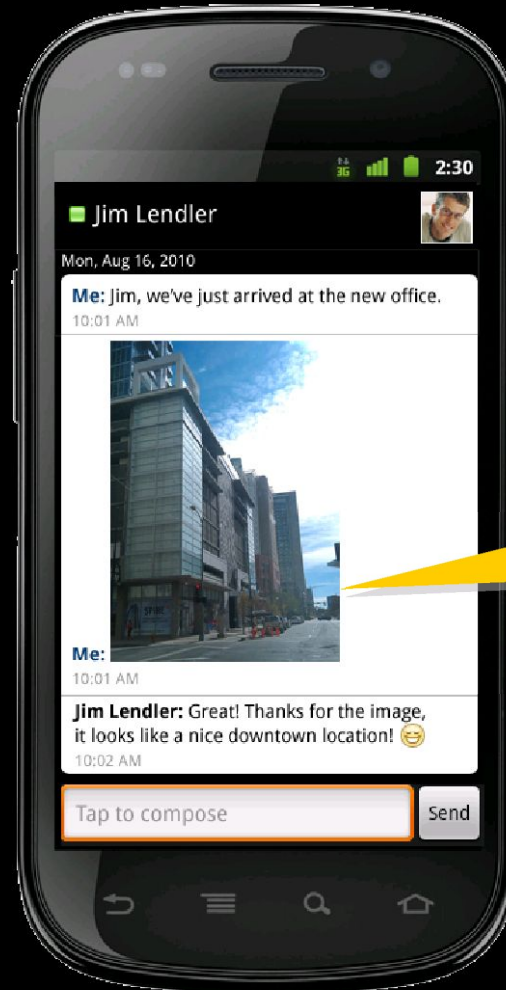
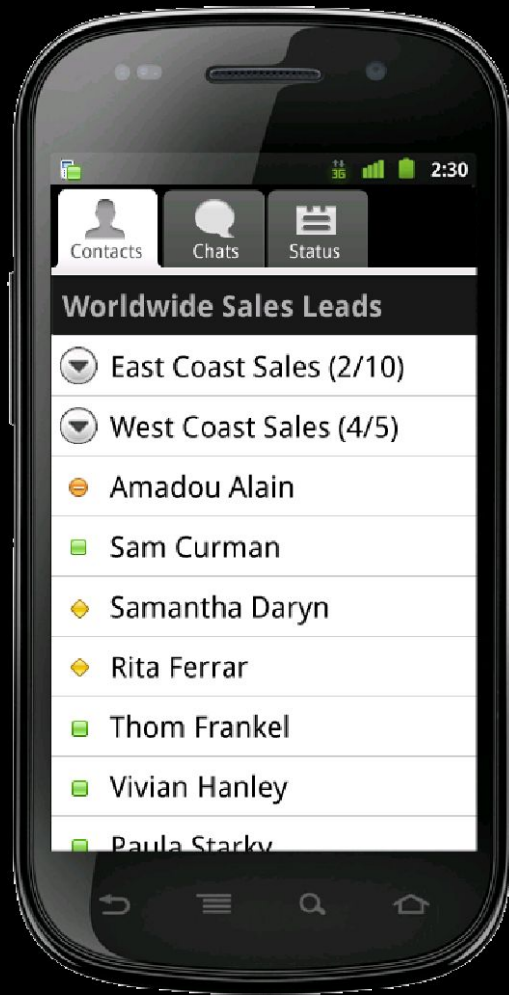
Messagerie instantanée et présentiel

Réunions

Sametime Unified Telephony



Client Sametime mobile pour Android



Client natif Sametime pour Android

Note: Final product features and user interface are subject to change

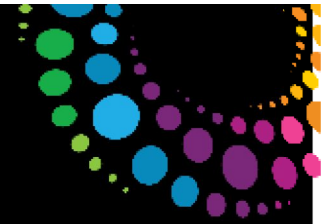


Client de réunions Sametime pour Blackberry



Note: Final product features and user interface are subject to change





Sametime Unified Telephony 8.5.x

Numéro Click-2-Call dans Notes et Sametime

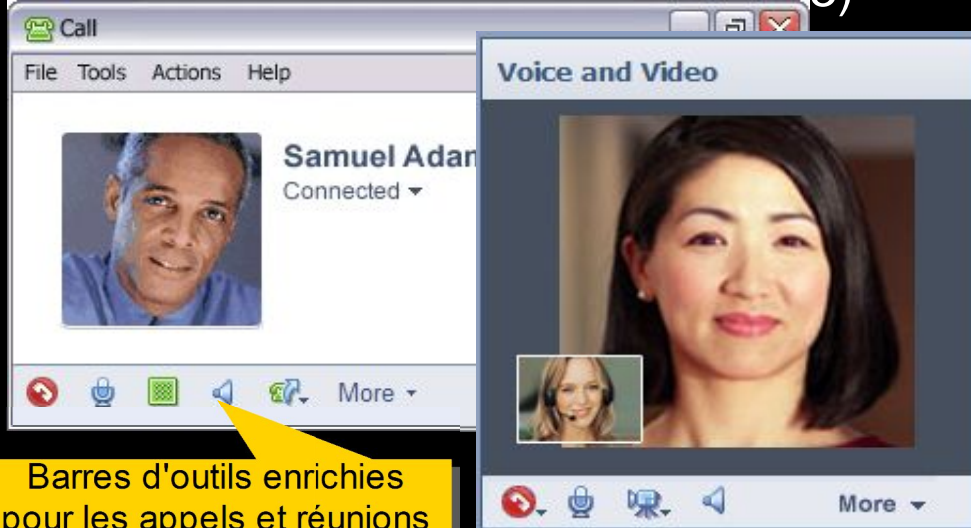
Notification orateur

Meilleure fusion des appels

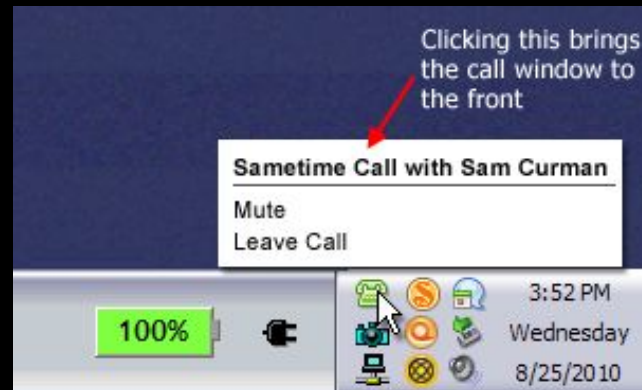
Appels SUT depuis les mobiles Android

APIs Rest (support page web sur mobiles pour atteindre/ajouter/gérer dispositifs)

Nouvelle plateforme serveur (3550M3)



Barres d'outils enrichies pour les appels et réunions ad-hoc

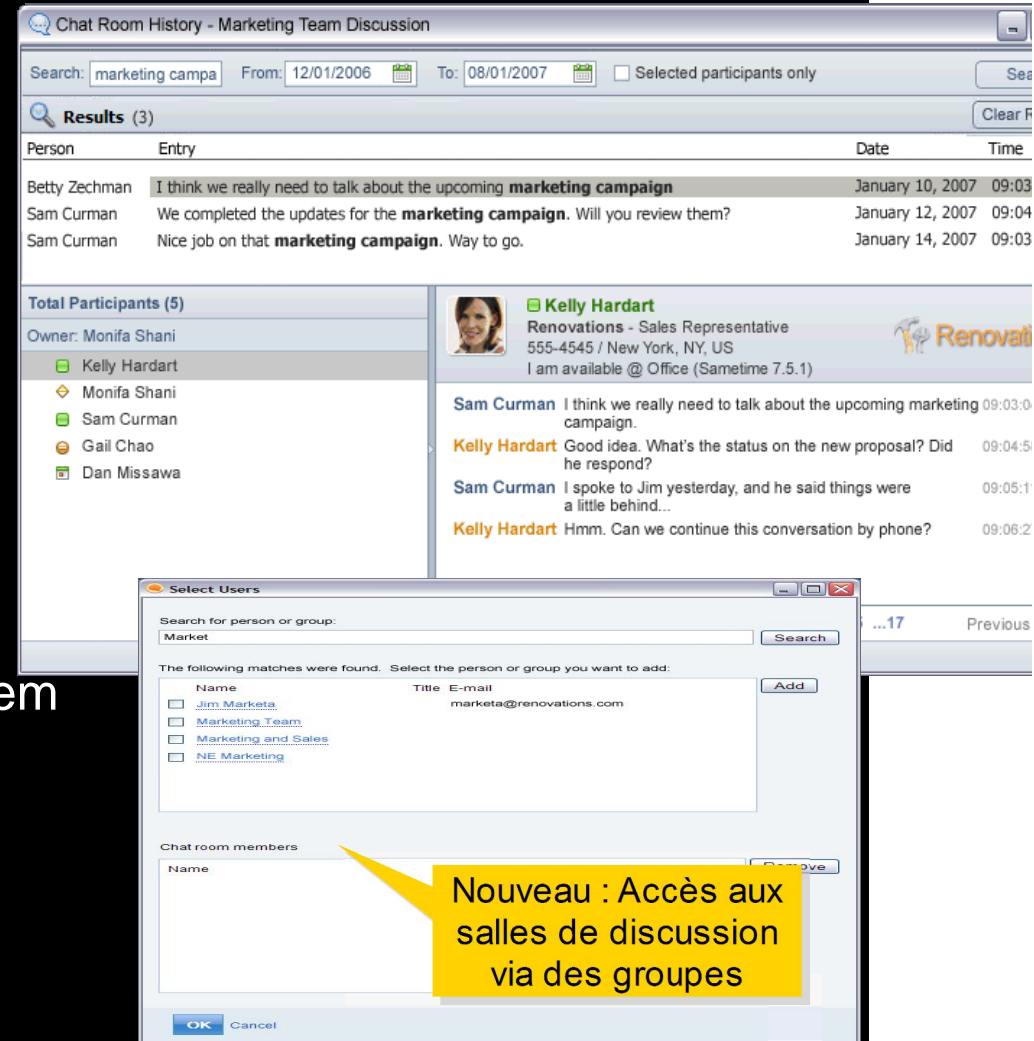


Note: Final product features and user interface are subject to change



Nouveautés Sametime Advanced 8.5.x

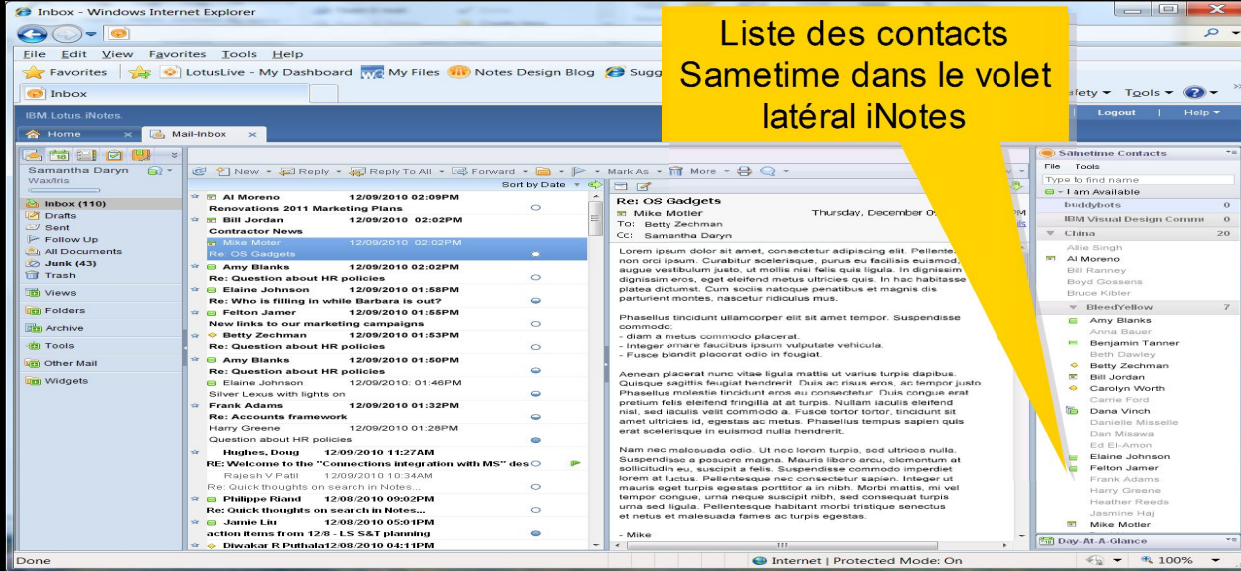
- Nouvelle version de Sametime Advanced
- Accès salle de discussion via groupes LDAP
- Meilleure scalabilité pour les alertes/broadcasts
 - MQTT remplace Event Broker (côté serveur)
- API journalisation pour compliance
- Saisie de l'activité dans les salles de discussion
- Partenariat avec Facetime, Permessas, Instant Technologies et d'autres
- Déploiement / administration via Sametime System Console
- Mêmes plateformes que Sametime Standard
 - Derniers OS serveur
 - WAS 7.x et DB2 9.5/9.7



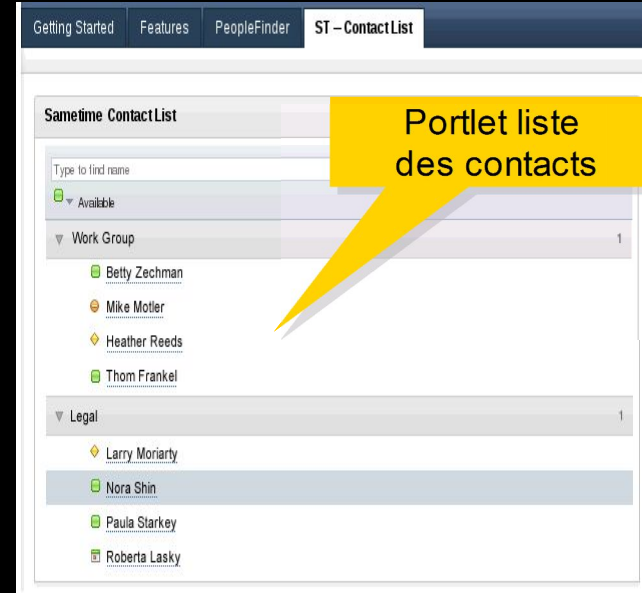
Note: Final product features and user interface are subject to change



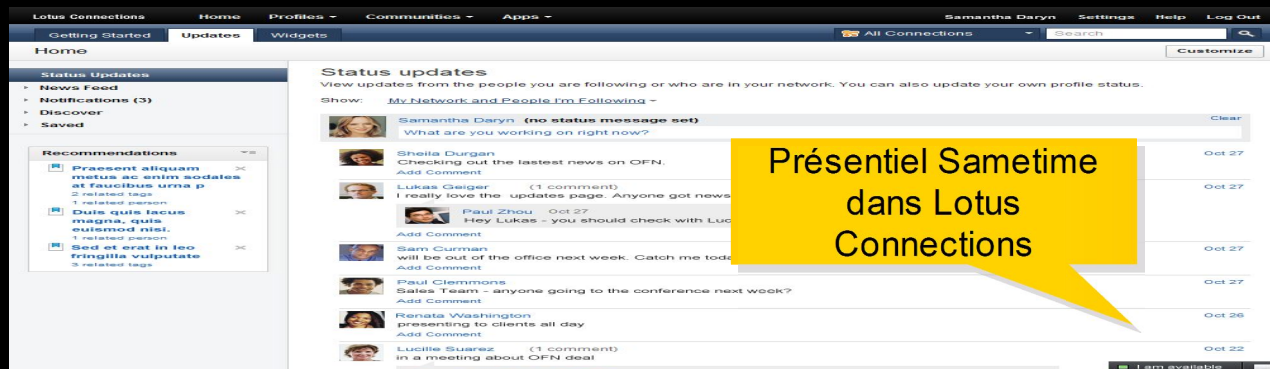
Intégration dans les applications collaboratives



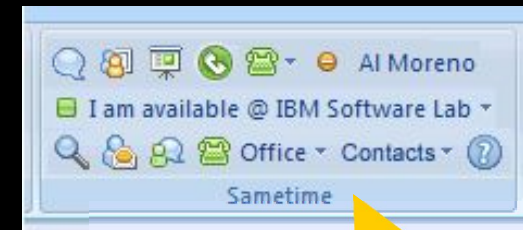
Liste des contacts Sametime dans le volet latéral iNotes



Portlet liste des contacts



Présentiel Sametime dans Lotus Connections



Support ruban Microsoft Office 2010

Note: Final product features and user interface are subject to change



Enrichissement de la console d'administration

Sametime System Console

Déploiement fédéré : partage d'un même gestionnaire de déploiement par les serveurs Sametime

APIs de compliance pour les réunions Sametime et le contenu des salles de discussion

Collaboration avec partenaires – Facetime, Permessas, Instant Technologies

Monitoring

Nouveaux APIs de monitoring

Nouvelle application IBM Tivoli Monitoring pour Sametime

Application servers

Use this page to view a list of the application servers in your cluster. You can also use this page to change the status of a server.

Preferences

New Delete Templates... Start Stop Restart

Select	Name	Node	Host Name	Version	Cluster Name	Status
<input type="checkbox"/>	STConsoleServer	stc1SSCNode	stc1.lsonline.info	ND 7.0.0.3		➔
<input type="checkbox"/>	STProxyServer	stp1STPNode1	stp1.lsonline.info	ND 7.0.0.3	STProxy_Cluster	✖

Déploiement cluster via Sametime System Console

Presence - TIVB25 - SYSADMIN

Navigator: Enterprise > Windows Systems > TIVB25 > Warehouse Proxy > TIVU17 > Lotus Domino - tivu17-tivb25 > Monitoring For Sametime - tivu17-tivb25:TIV > Performance Object Status > Overview > Meeting > Presence

Concurrent Login Trends in One Hour

Concurrent Logged in Users in One Hour

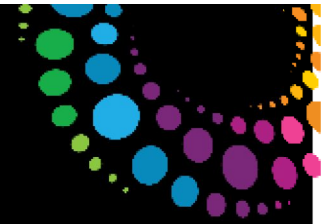
Chat Session Trends in One Hour

Buddy List

Login Operation

Support outils de monitoring Tivoli





Nouvelles plateformes pour Sametime 8.5.x

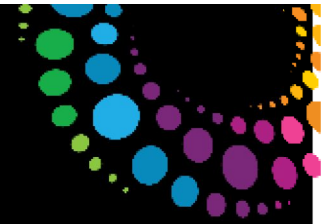
Microsoft Windows 2008 R2

Novell SLES 11 Linux

IBM Websphere Application Server 7.x

IBM DB2 9.5 and 9.7





Questions ?





Liste des POT (Proof of Technologies) Lotus

TEC : Site de Bois Colombes
IIC : Site Noisy le Grand

Inscription auprès de votre
contact commercial