



Sametime bez tajemnic

Rafał Skirzyński

Lotus software



Agenda

- Słowniczek
- Pomysły
- Dyskusja



Ankieta: Czy Sametime to:

- a. platforma?
- b. komunikator?
- c. chat?
- d. voip?
- e. webkonferencje?



Rodzina produktów IBM Lotus Sametime



**Sametime
"Unified Telephony"**

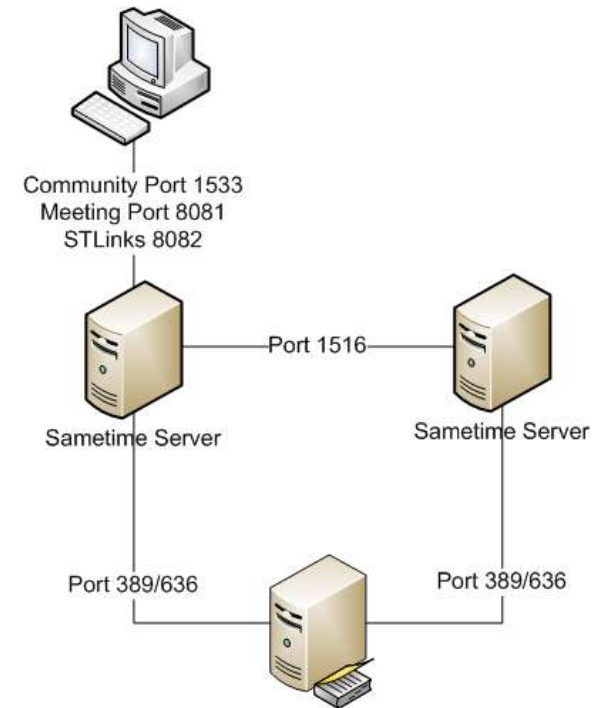
WebDialogs **unyte**™

Lotus. Sametime. Unyte.

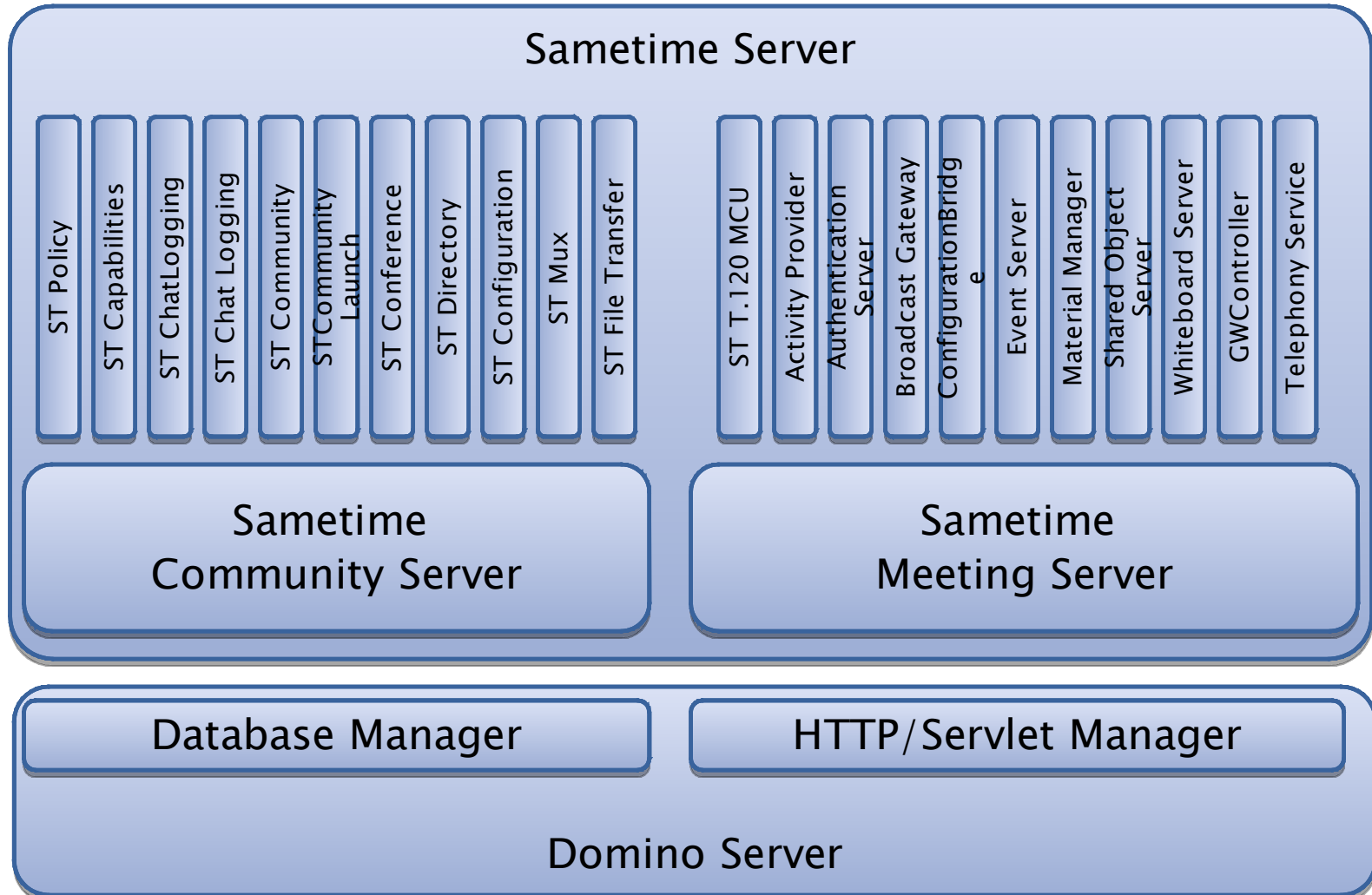


Serwer Sametime

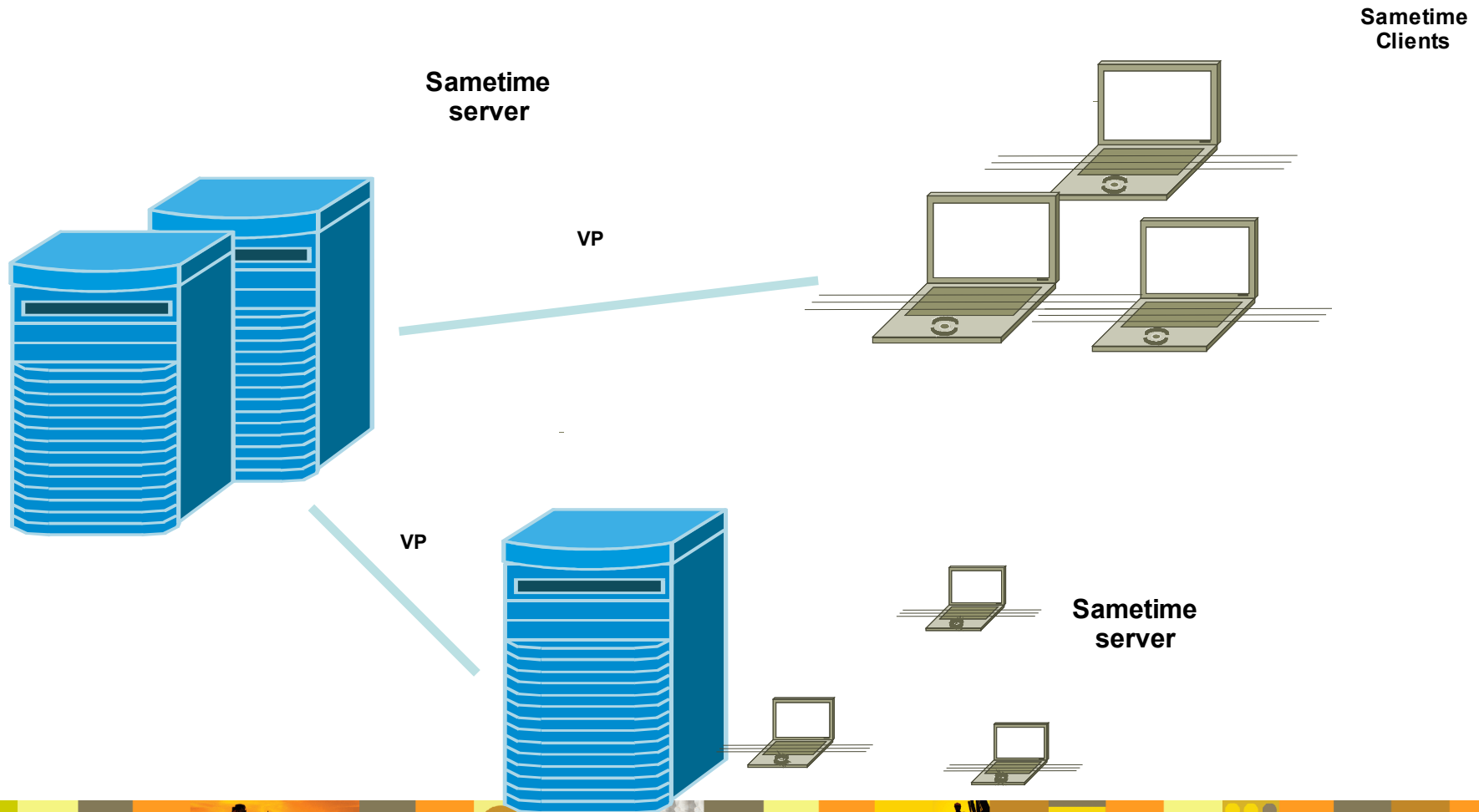
- Community Services
 - Instant Messaging (1-1 / n-way)
 - Kontakty
 - Przesyłanie plików
 - itd
- Webkonferencje
 - Współdzielenie ekranu
 - Biała tablica



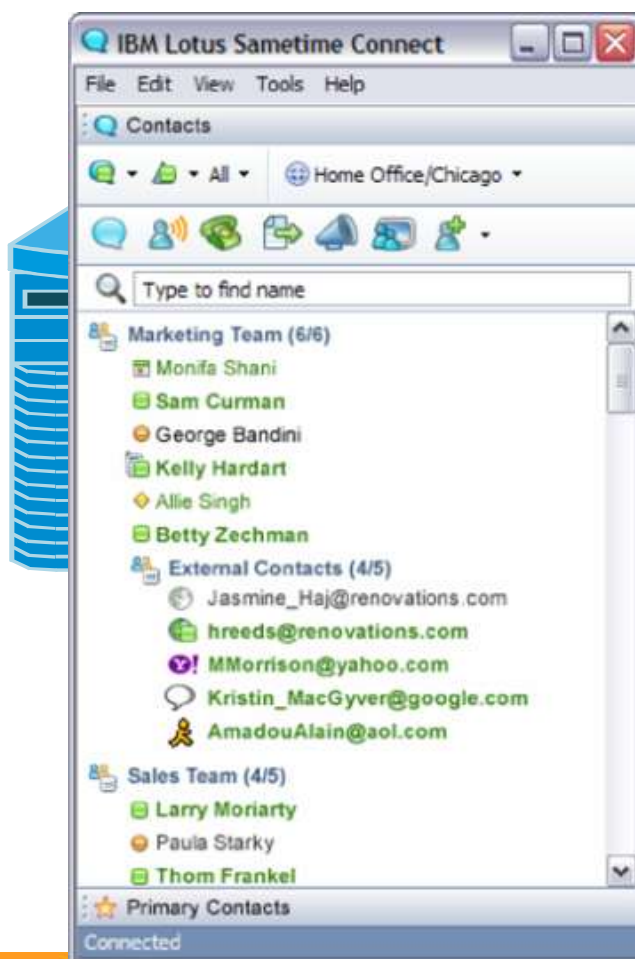
Server Sametime



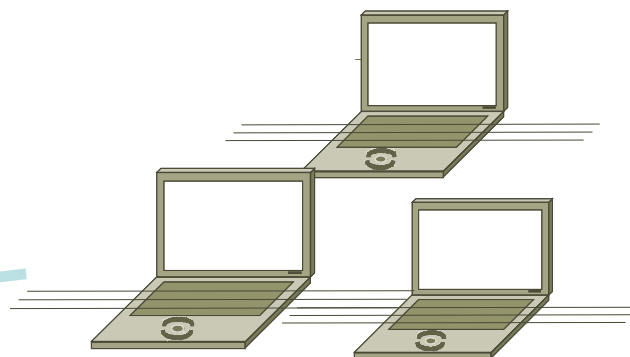
Sametime - architektura



Sametime - architektura



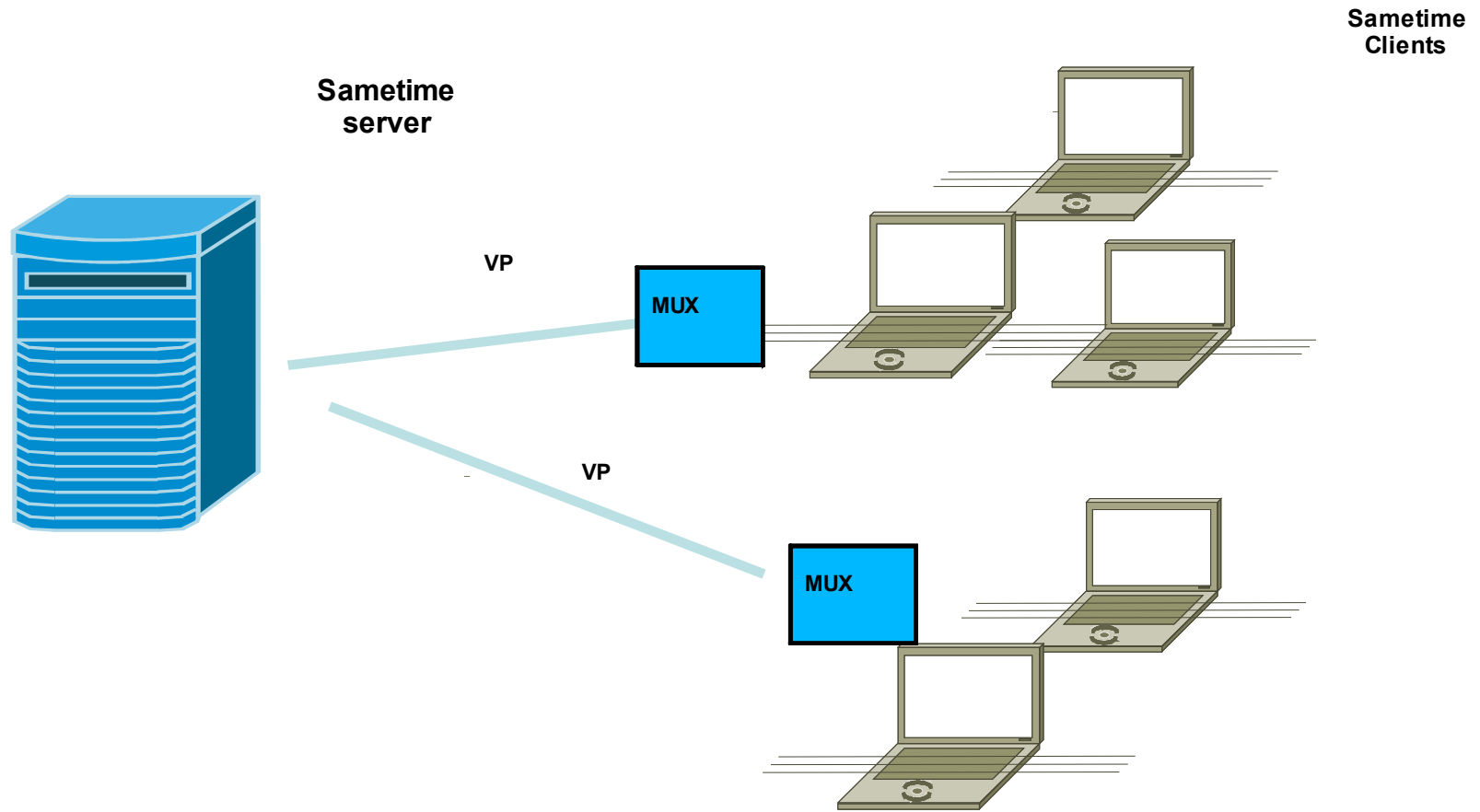
Sametime Clients



Sametime Gateway server



Sametime - architektura



Serwer Sametime - pojemność

- Sametime Community
 - 20,000-30,000 użytkowników

- Sametime Meeting Server
 - 200 równoczesnych spotkań
 - 1000 równoczesnych użytkowników


- Sametime Multiplexor
 - 40,000 użytkowników



Pomysły



1. Cięcie kosztów - webkonferencje

- **Trudność:** 
- **Potrzebne umiejętności:** podstawowa administracja
- **Wymagania licencyjne:** Sametime Standard



Sametime Meeting Room - My Meeting

File Edit View Actions Tools Help

Stop Presenting Add Slides Meeting Information

Participants (9) Video

Chair: Sam Curman

Show All Participants

- Monifa Shani
- Sam Curman
- George Bandini
- Kelly Hardart
- Allie Singh
- Betty Zechman
- Jasmine Haj
- Heather Reeds
- Mike Morrison

0 Hands Raised

I am active

Web Page Polling

Available Web pages:

- <http://www.renovations.com>
- <http://www.renovations/legal.com>

Group Chat

Heather R... Do you have the ROI chart?

Gardner R... Working on it now.

Heather R... OK

Welcome Slides Sharing Whiteboard

Lending Community Kickoff

June 16, 2:00 PM EST

Chair: Dan Misawa

0 Hands Raised Connected Elapsed meeting time: 00:05:36



Participants - 6

Library

- Organizational_Chart.odp
- Weeklymeetingnotes.odp
- Legaldiscloser.odp
- http://www.renovations.com
- Image_2089.jpg

Discussion and Minutes

- Gail Chao 10:02 a
Hey, welcome back Sam! Hope you had a great vacation!
- Sam Curman 10:04 a
Hi Gail, thank you!

Stop sharing You are sharing

3 of 6

Internal PR Plan

Samantha Daryn, Team Lead
Communications Task Force

renovations


Annotations:

- Zapraszanie poprzez drag and drop
- Materiały przechowywane w bibliotece, współdzielone dla uczestników
- Narzędzia prezentera - miniatury, wskaźnik laserowy, notatki
- Możliwość nagrania jako .mov

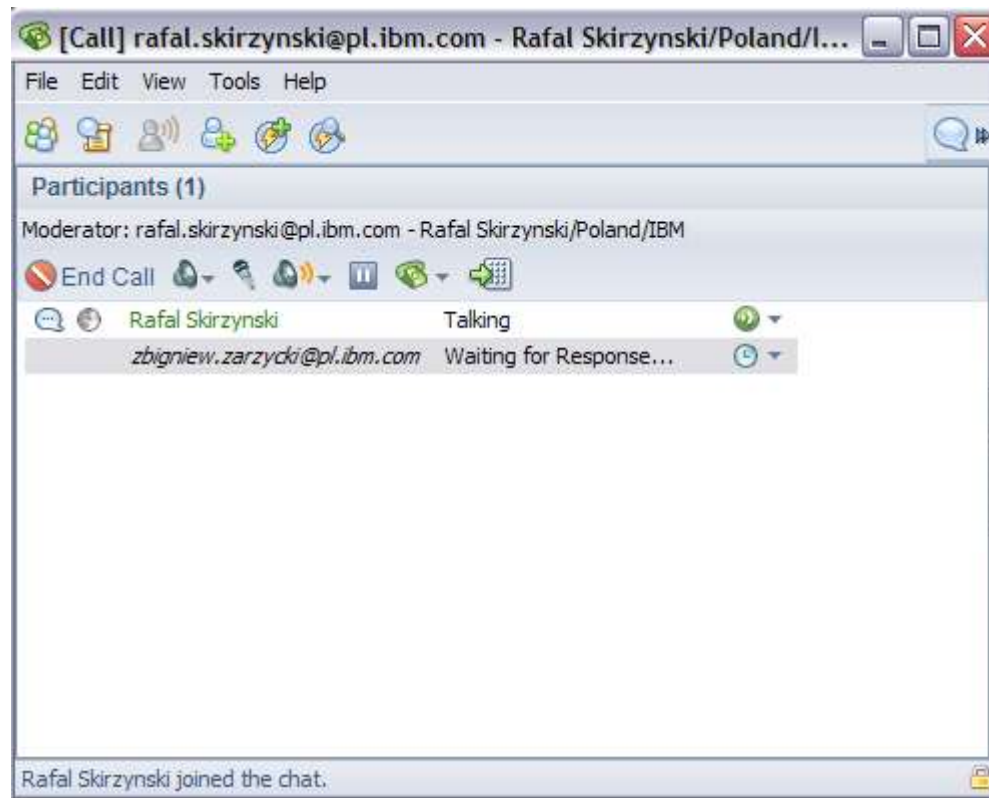
Raise Hand Record



2. Cięcie kosztów – click-to-talk

- **Trudność:** 
- **Potrzebne umiejętności:** podstawowa administracja
- **Wymagania licencyjne:** Sametime Standard





Monifa Shani/Chicago/Renovations - [started: 9:03:04 PM]

File Edit View Actions Help

Kelly Hardart
Renovations - Sales Representative
555-4545 / New York, NY, US
I am available @ Office (Sametime 7.5.1)

Kelly Hardart Good morning Monifa.
 • Are you available to discuss the presentation today?
 • Just let me know when you're free, I'm hoping to wrap this up before noon.
 • Does that sound reasonable? 09:03:04 A

Monifa Shani Hi Kelly!
 • Sure, noon is a good time for me. 09:04:58 A

Kelly Hardart Excellent! 09:05:11 A

Monifa Shani Oh no! I forgot I have a lunch meeting with **Larry!**
 • Would you be able to meet at 1:00 instead? 09:06:27 A

Kelly Hardart Okay, let me check my calendar.
 • I prefer to meet earlier than later. 09:06:27 A

Participants (2)

Moderator: Monifa Shani

Kelly Hardart Connected
Monifa Shani Connected


AA AA T A AA AA b i u abc 😊 🔑 📎 📷

Send

Kelly joined the call



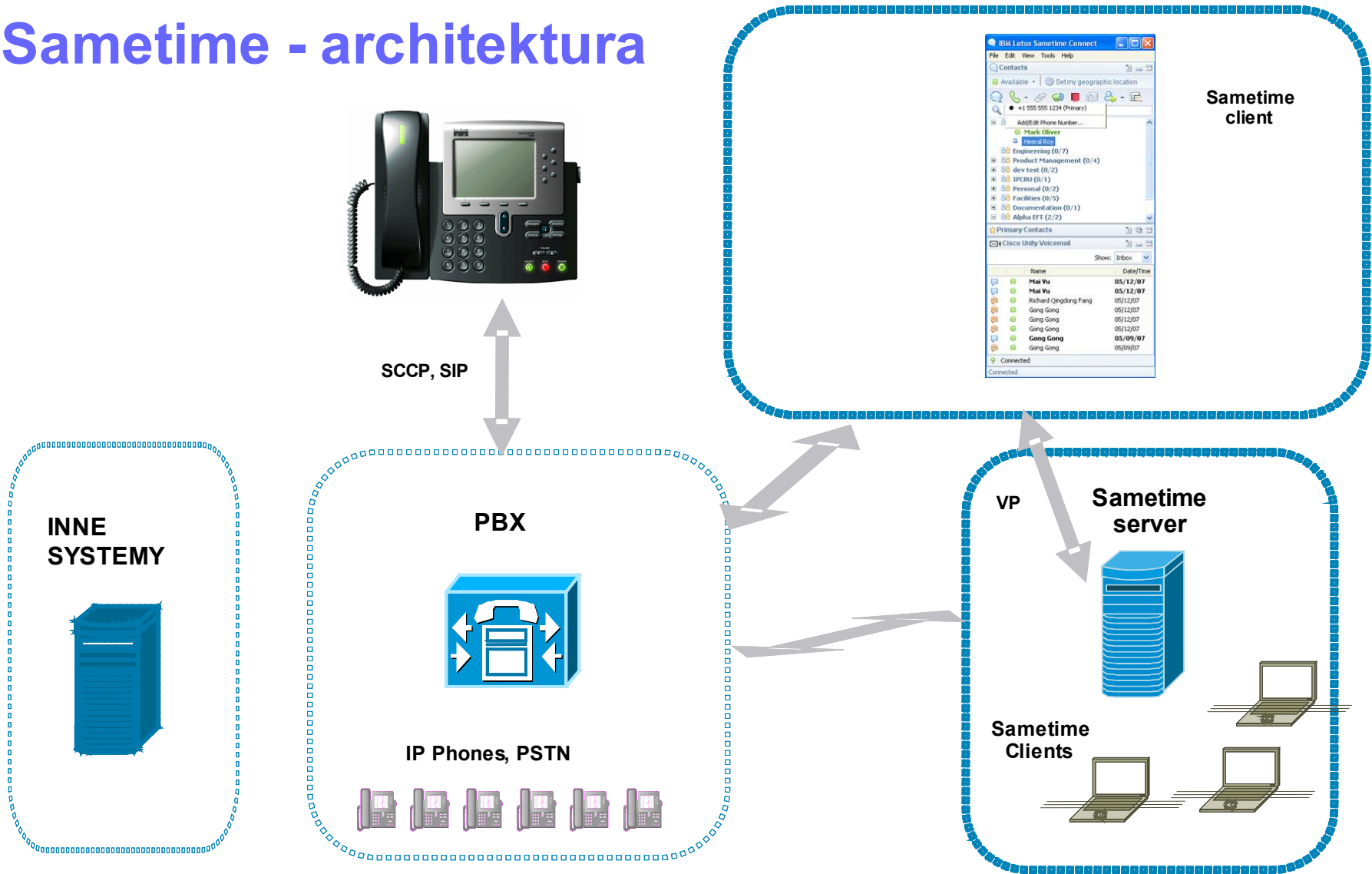
3. Cięcie kosztów – click-to-call

- **Trudność:** 
- **Potrzebne umiejętności:** administracja, potencjalny development Java
- **Wymagania licencyjne:** Sametime Standard

- **Integracja:**
 - Klient lub serwer
 - Gotowy plugin lub własny
 - TCSPi




Sametime - architektura



Demo



4. Cięcie kosztów – Unified Telephony

- **Trudność:** 
- **Potrzebne umiejętności:** administracja
- **Wymagania licencyjne:** Sametime Unified Telephony



Przykład - CISCO

The screenshot shows the IBM Lotus Sametime Connect application window. The title bar reads "IBM Lotus Sametime Connect - peter_fay@u...". The interface includes a menu bar (File, Edit, View, Tools, Help), a search bar, and a toolbar with various icons. A "Contacts" pane on the left lists a "Demo Group (8/15)" with members: A G (Alan) Macarthur, Allen L. Stretton, Charbel (C.E.) Safadi, David S. Marshak, Doug Vardakas, Greg N. Smith, John Monaghan, Peter J. Fay, and Richard A. (Rich) Jacob. Below the contacts is a "Cisco Voicemail" section with a table of messages.

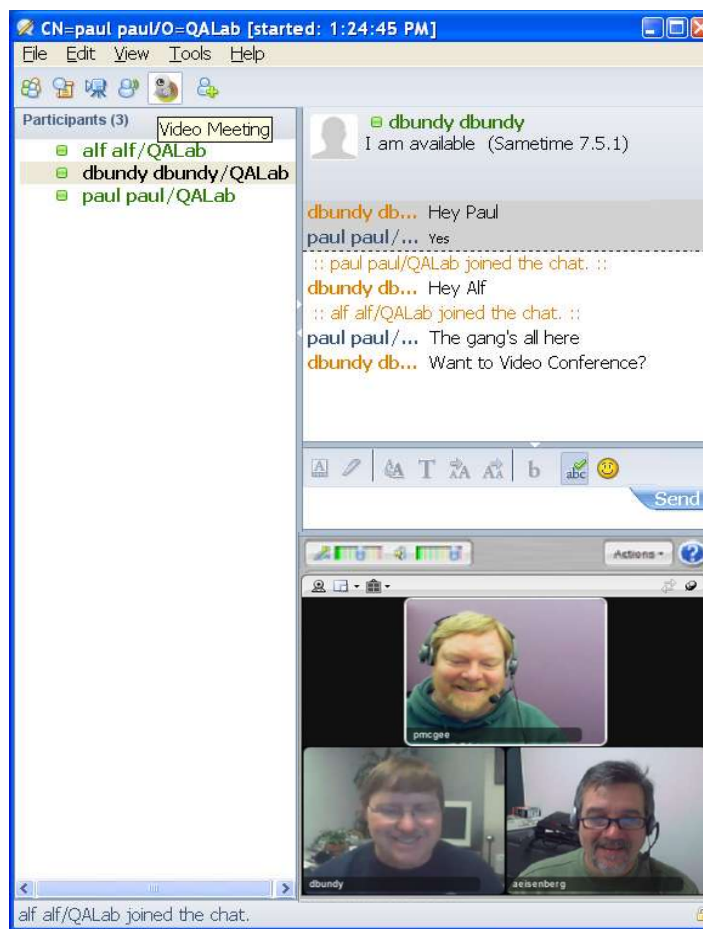
Name	Date	Time
Fred Clarke	10/27/08	3:53 PM
Fred Clarke	10/09/08	3:09 PM
ewhite@us.ibm.com	09/15/08	1:07 PM
Fred Clarke	06/12/08	11:24 AM

Four call control buttons are overlaid on the right side of the window, with blue arrows pointing to specific icons in the toolbar:

- Click 2 Call (points to the telephone handset icon)
- Click 2 Video (points to the video camera icon)
- Click 2 Conference (points to the conference room icon)
- Play Voicemail (points to the voicemail icon in the Cisco Voicemail section)

At the bottom of the window, it says "Connected with 1 warning".

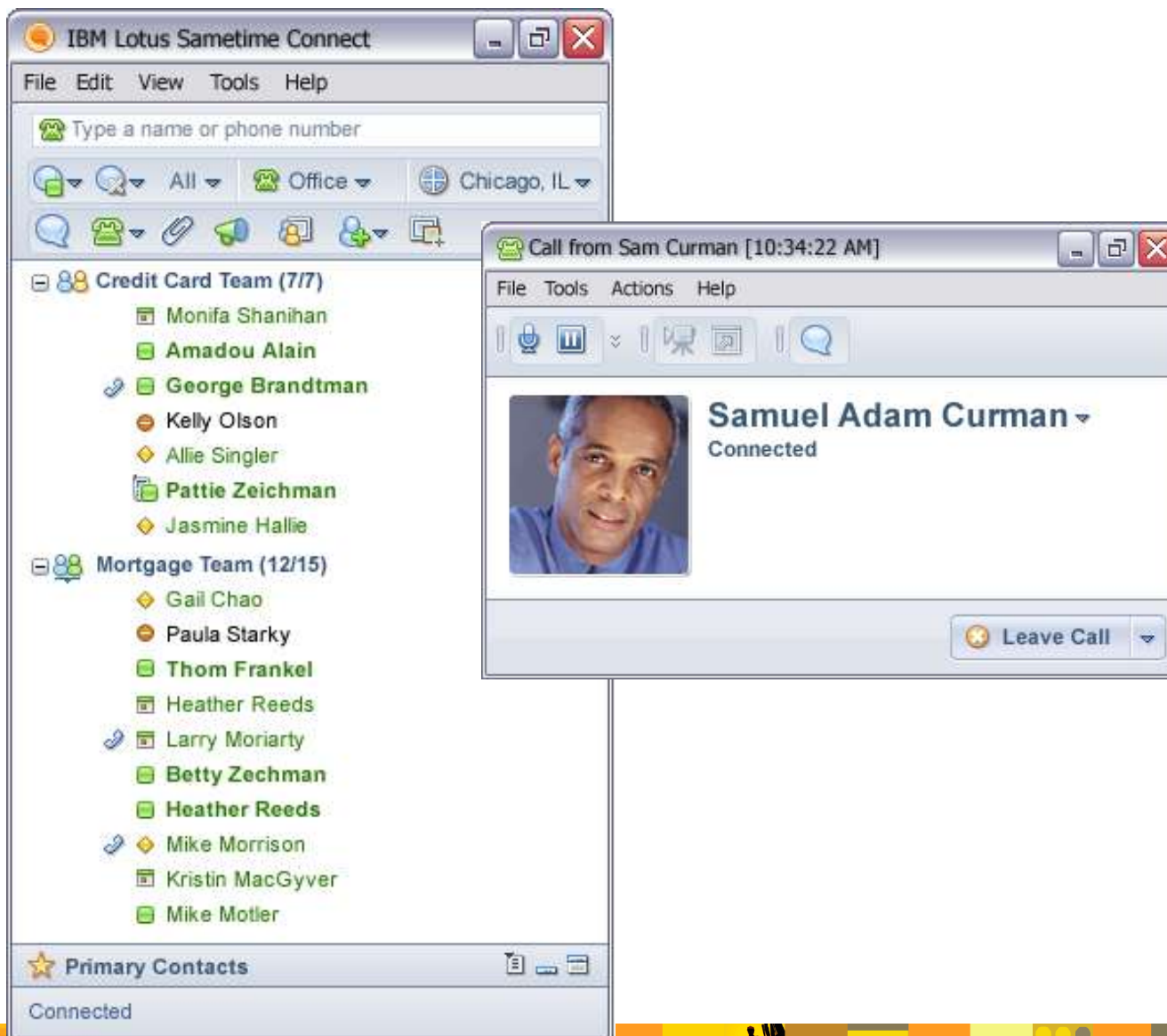
Przykład - CISCO



Lotus Sametime Unified Telephony



SUT



SUT - dostępność



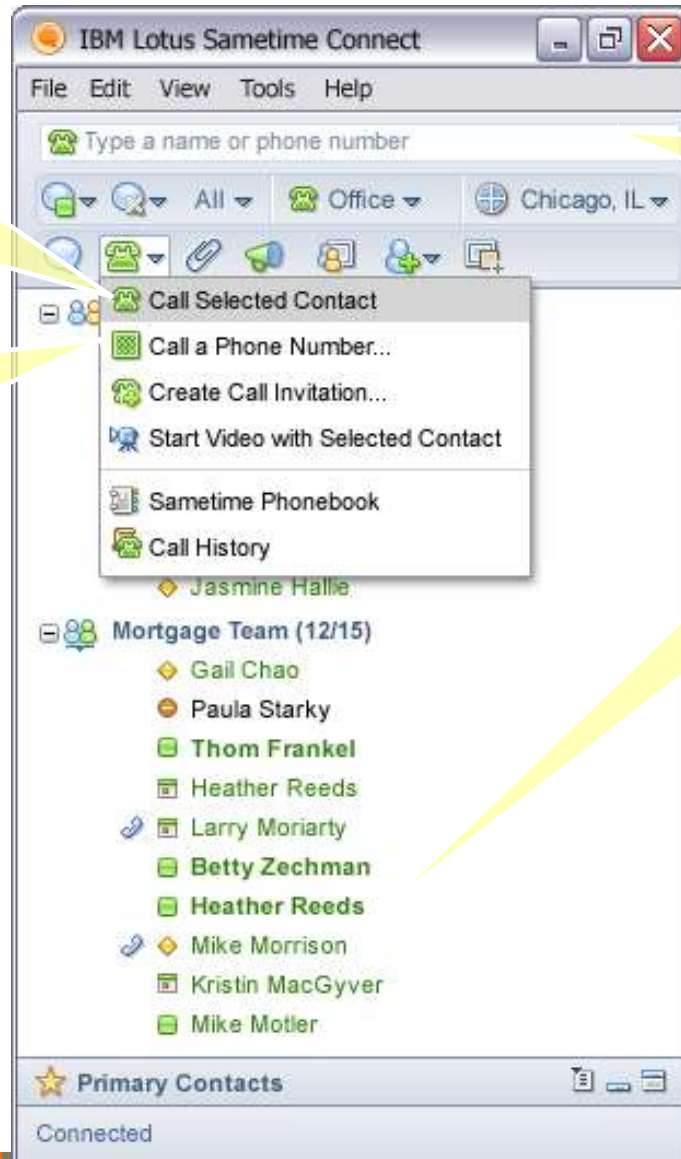
Status dostępności
Sametime

Status dostępności
telefonicznej

Click-to-Call

Po wybraniu kontaktu

Przy użyciu klawiatury ekranowej

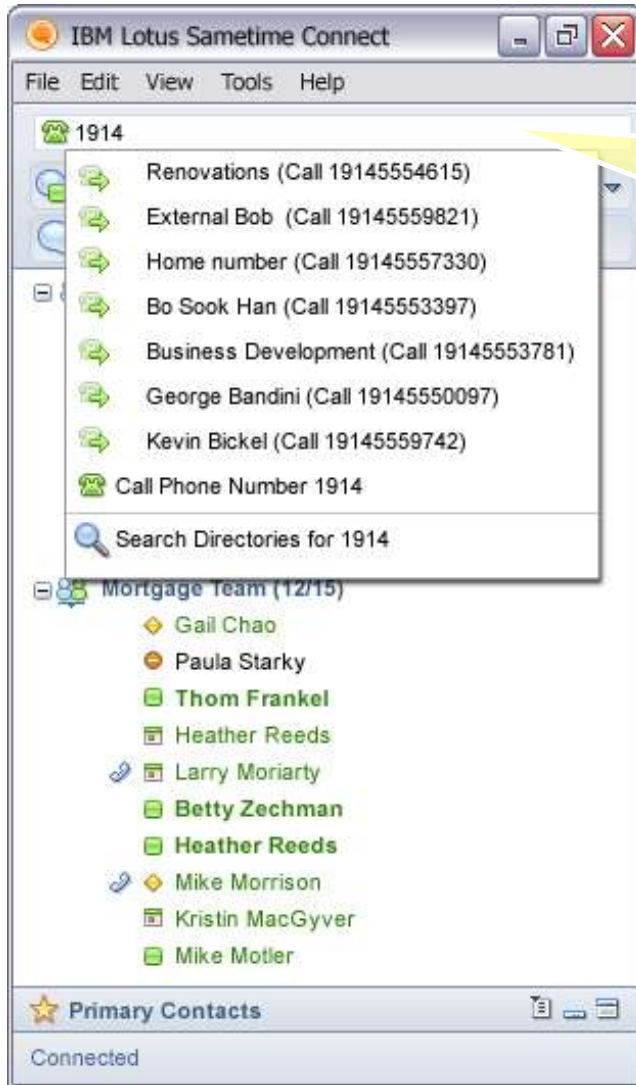


Wg nazwy z książki numerów

Z menu kontekstowego

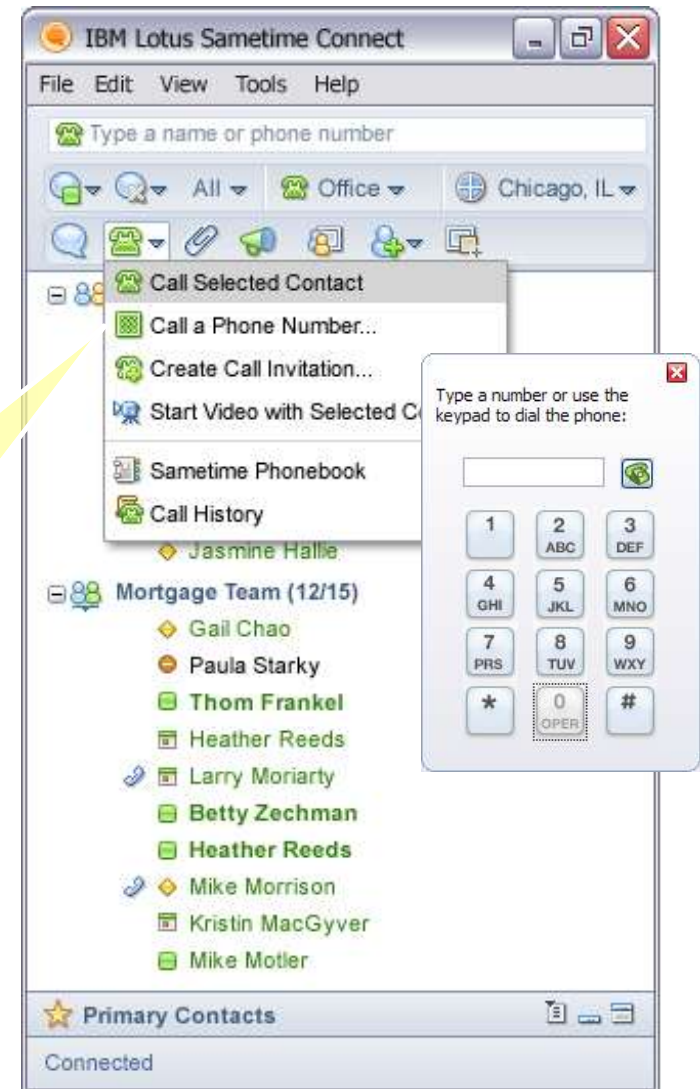
Z sesji chatu

SUT – zewnętrzne połączenia

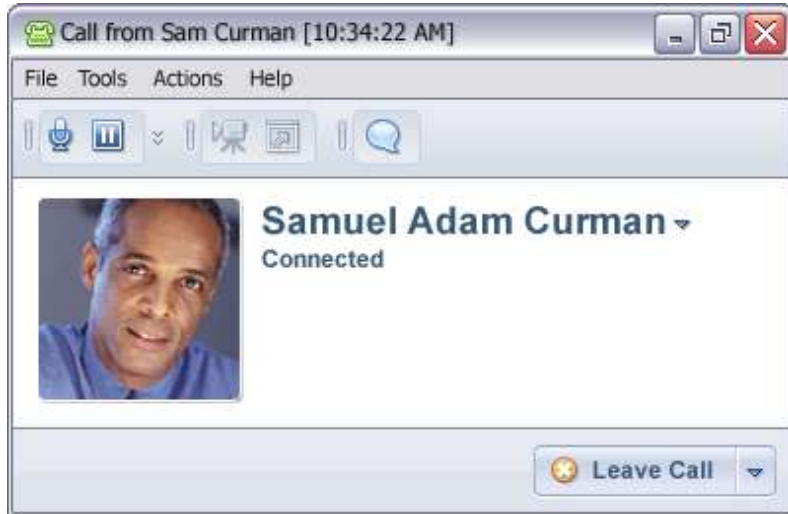


Automatyczne wyszukiwanie

Klawiatura ekranowa



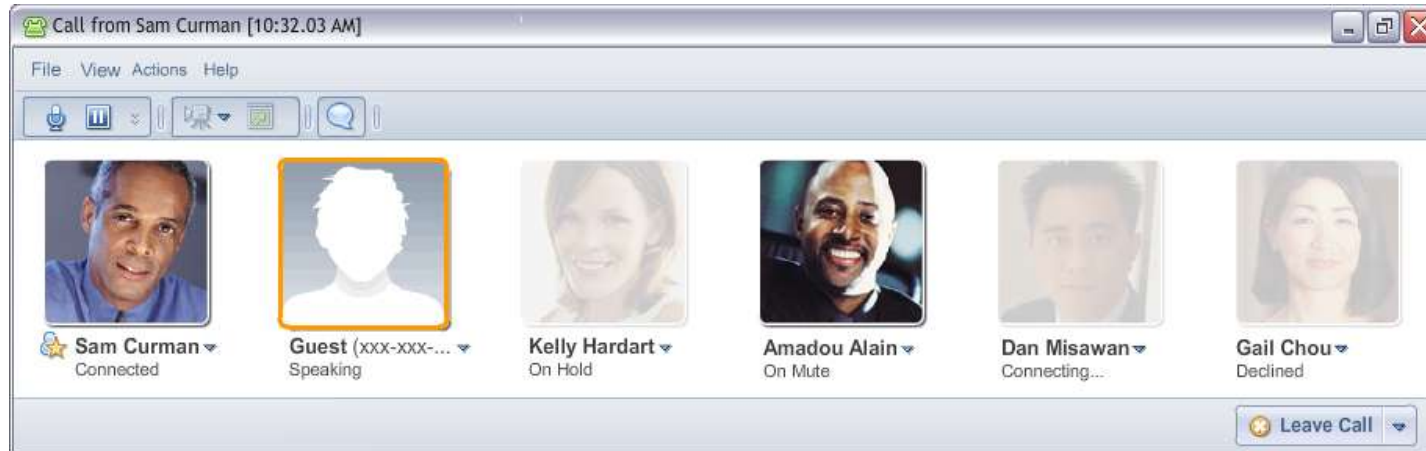
SUT - Wbudowany softphone



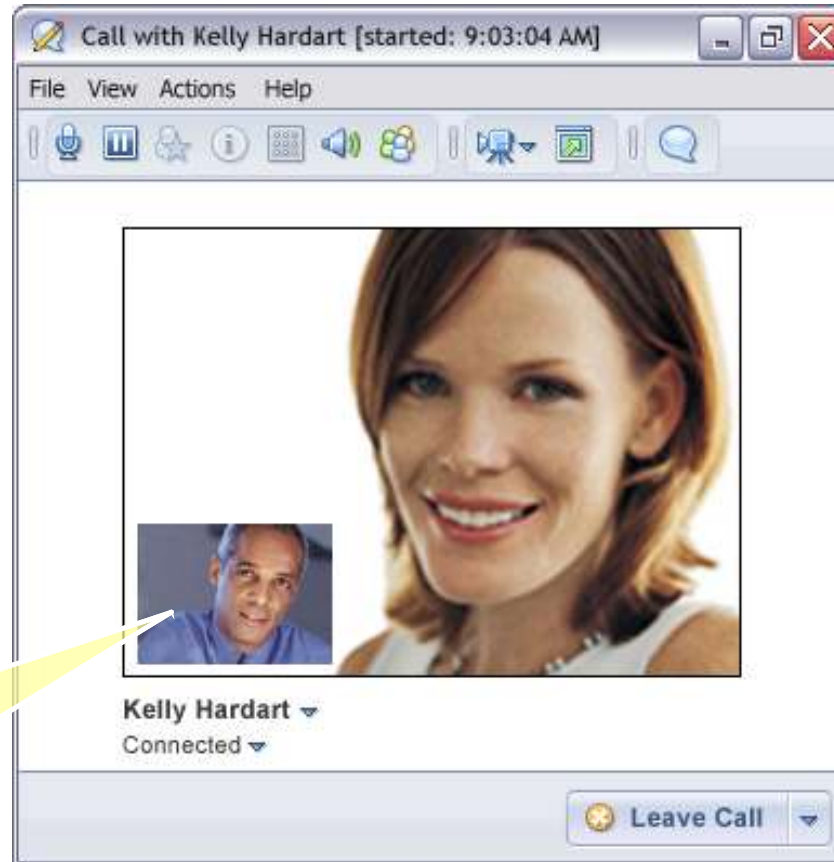
SUT - Telekonferencja



Lista uczestników	Akcje uczestnika	Akcje moderatora
<ul style="list-style-type: none"> Status Business card 	<ul style="list-style-type: none"> Mute/unmute Hold/resume Rozłącz Przekieruj na inne urządzenie Przełącz do innej osoby Zaproś... 	<ul style="list-style-type: none"> Zaproś Mute/unmute Rozłącz Zakończ



SUT - Wideotelefon



Własny obraz można
oczywiście ukryć...



SUT - Połączenia przychodzące

- Reguły dla połączeń przychodzących
- Numery / urządzenia preferowane



SUT - reguły

Preferences

type filter text

- Accounts
- Auto-Status Changes
- Chat History
- Chat Window
- Contact List
- Emoticon Palettes
- External Applications
- File Transfers
- Geographic Location
- Language
- Notifications
- Privacy
- Server Communities
- Spell Checking
- Status Messages
- Telephony, Audio and Video
 - Call Window
 - Preferred Numbers
 - Routing Calls
 - Sound Alerts
 - Telephony Connection
- Web Conference Tools

Routing Calls

Saved rules

Rules will be evaluated in the order you list them. The first rule that fits will be the one that is used. Use the buttons below to adjust the order in which your rules will be evaluated.

	IM Status	Location	Caller	Date and Time	Preferred Number
1	Away	Home Office	Anyone	Anytime	Computer: Sametime Computer ... Mobile: 19995559933
2	Any status	Home Office	Anyone	Anytime	Home Office: 18885553095
3	Any status	Office	Anyone	Anytime	Computer: Sametime Computer ... Mobile: 19995659933
4 ☆	Any status	Anywhere	Anyone	Anytime	Home Office: 18885553095

New Delete Move Up Move Down Expand All Collapse All

Edit rule

When my IM status is:
 Away

And my location is:
 Home Office

For this caller:
 Anyone

For this day or time:
 Anytime

Use this preferred number:
 Computer: Sametime Computer Phone

If that number isn't picked up, try a second number:
 Mobile: 19995659933

If that number isn't picked up, try a third number:
 None (don't try another)

Restore Defaults Apply

OK Cancel

Np na podstawie statusu sametime, miejsca, rozmówcy, daty, godziny

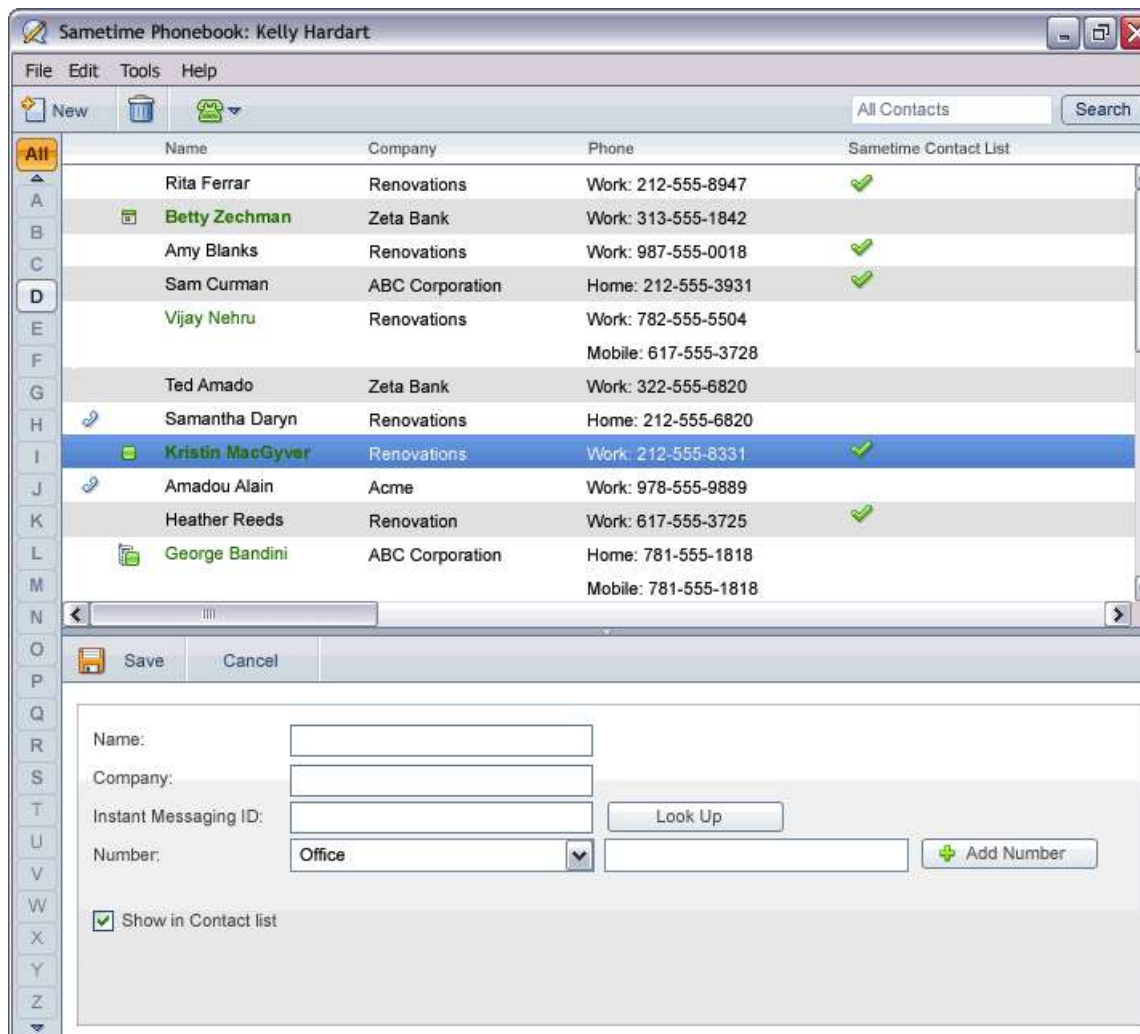
Również sekwencyjnie.

SUT




Ustawianie aktualnego numeru

SUT – Książka telefoniczna



5. Sametime jako platforma

- **Trudność:** 
- **Potrzebne umiejętności:** administracja, Java
- **Wymagania licencyjne:** Sametime Standard



Sametime – architektura



Lotus Notes

Lotus Sametime

Lotus Expeditor 6.1

Lotus Expeditor

Eclipse 3.2, OSGI



Eclipse 3.2 Lotus Expeditor Wspierane platformy

Enterprise / ISV Applications

Web Application View (with SWT Browser)	eRCP Application View	Workbench Contributions	Managed Browser	Preference Pages	Portlet Viewer		
Workbench UI	Personalities	Lockdown/Kiosk Workbench	Application Launcher/Switcher	CAI	Topology Handler		
JFace	SWT	skinnable widgets	Generic UI frame	Help UI (with Lucene)	Draw2D	GEF	Update Manager

Eclipse Core Extension Point Framework (Eclipse 3.2)

JMS	JNDI	Transaction Container	Web Container	Web Services Client (JSR172)	Web Services Resource Fmw k	Property Broker	Device Agent	Managed Settings Svc
Micro Broker	MQe	JDBC DB2e/Cloudscape	Portlet Container (JSR168)	Web Services Provider (JSR172)	Network Status	OSGi Event Admin	SyncML Framework	Accounts
MQTT	EMF	XSD	SDO	XML Parsing	Web Services Security (JSR172)	Web Services Client (JSR101)	OSGi Services	Credential Store

(Equinox) OSGi Framework R4

Java Class Library

Java Virtual Machine (IBM J2SE 5.0 with J9 Technology)

- IBM J2SE 1.4.2 with J9 Technology
- IBM J9 WECE jclDesktop

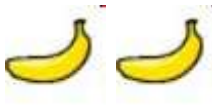
Windows XP Pro	Windows XP Tablet	Windows XP Home	RedHat RHEL WS 4	Novell Linux Desktop 9	SUSE
----------------	-------------------	-----------------	------------------	------------------------	------



Demo



6. Dodatki, zabawki – ale na poważnie

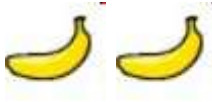
- **Trudność:** 
- **Potrzebne umiejętności:** administracja, Java
- **Wymagania licencyjne:** Sametime Entry / Standard (zależy od zastosowania)
- Przykład - boty




Demo



7. Własne aplikacje

- **Trudność:** 
- **Potrzebne umiejętności:** administracja, (prawie) dowolny język programowania
- **Wymagania licencyjne:** Sametime Standard
- Przykład – osadzanie informacji o dostępności oraz funkcji chatu

 Rafał Skirzynski



Sametime – integracja z www

OPEN FINANCIAL NETWORK [Home](#) | [WholeSale Banking](#) | [Home](#) | [More...](#) Frank Adams | [Edit my Profile](#) | [Help](#) | [Log Out](#)

[Home](#) [Blogs](#) [New Page](#) [Add Content](#) [Change Theme](#) [Share Page](#)

News

New Market Trends for 2009
Nov 18 | [Sam Omie](#)

Working with Teams
Nov 16

Market Research
Nov 14

Company Benefits Update
Nov 14

Cost Analysis - Renovations Green
Nov 12

Best Finance Software 2008
Nov 12

Subscriptions Updates

Blogs [See more](#)

Renovations Finance Plan
Sam Curman | Jan 04, 2009
[Details](#)

Global Finance
Gail Chao | Jan 10, 2009
[Details](#)

IT for Finance Teams
Gail Chao | Jan 10, 2009
[Details](#)

Mail

Sort By Date

- ★ **Sam Curman**
Renovations Financial Planning
01/17/09 4:45 PM
- ★ **Gail Chao**
Re: Renovations Financial Planning
01/17/09 4:45 PM
- ★ **Gail Chao**
Cost analysis
01/17/08 4:45 PM

Glenn Cloud
Here are the estimates for the OFN brochures
01/17/09 4:45 PM

Day at a Glance

◀ **Wed, November 14, 2009** ▶

Mel & Michelle's Anniversary

10:00 AM - 11:00 AM
Marketing Meeting
[Gail Chao](#)

11:00 AM - 12:00 PM
Product Analysis Update
[Sam Curman](#)

My Objectives

Performance Update

Reduce Costs
40%
0% 45% 60% 100%

Increase Credit Lines
30%
0% 20% 55% 100%

Implement Customer Retention Programs
90%
0% 75% 60% 100%

Colleagues

Customer Relations

- Ed ElAmon
- Gardner Raynes
- Jasmin Haj

Finance Experts

- Dennis Mickles
- Sam Curman
- Heather Reeds
- Ling Shin
- Lucille Suarez
- Betty Zechman

Tools



Lotus[®]

software