

CISCO SYSTEMS



이것이 바로 네트워크의 파워, **now.**

Cisco *MeetingPlace*

Agenda

- **Cisco Rich Media Communications**
- **Cisco MeetingPlace**
- **MeetingPlace 8100 series feature overview**
- **MeetingPlace Integration**
- **Q & A**

Cisco Rich Media Communications



Rich-media Communications Business Unit

Making remote communications as natural as face-to-face

- , , conferencing solutions

- Latitude Communications (2004 1)

- “Welcome to MeetingPlace”

Fortune 50 40% 가

1993 90%

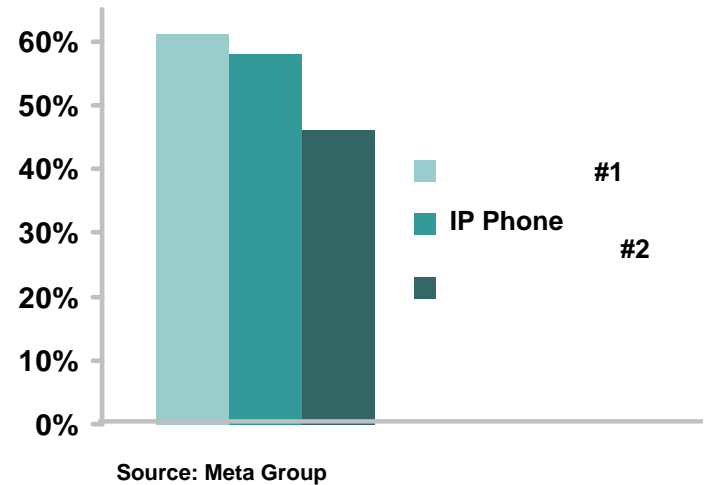
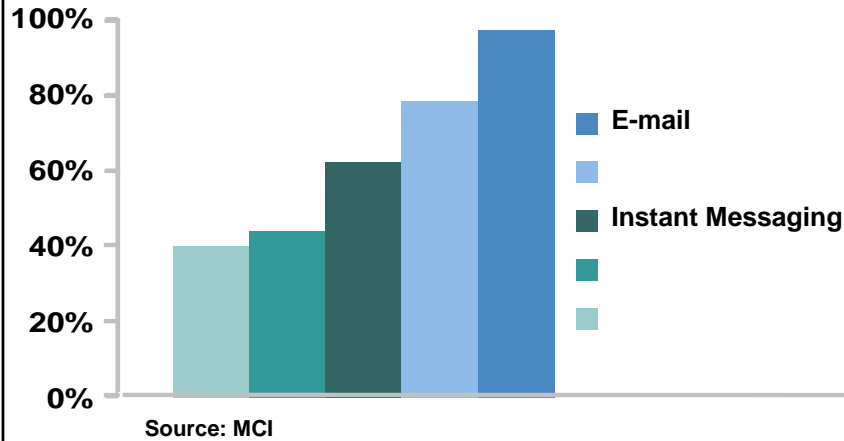
2003 2 5 & 10 7



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작년 한 해 동안 사용된 통신수단

어떤 응용 프로그램이 기업의 통신 융합을 이끌거라 생각하십니까?



• \$40

• 40%-60% 가

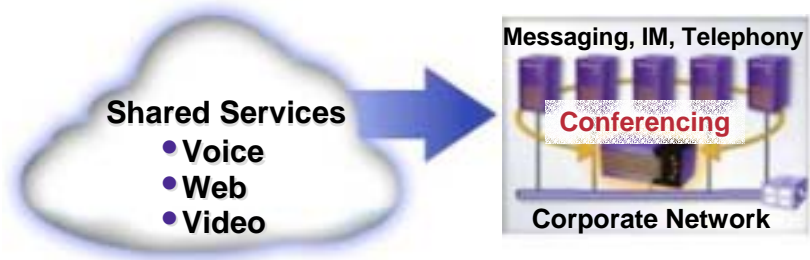
Cisco Rich-media Communications Vision

**Rich-media, Real-time Communications
Will Become as Common as E-mail And Voice Mail**

Seamless End User Access



Solutions Deploy On-net



Applications Drive Convergence

**Rich-media
Communications**



**IP Network
Convergence**

Cisco IPC: 가

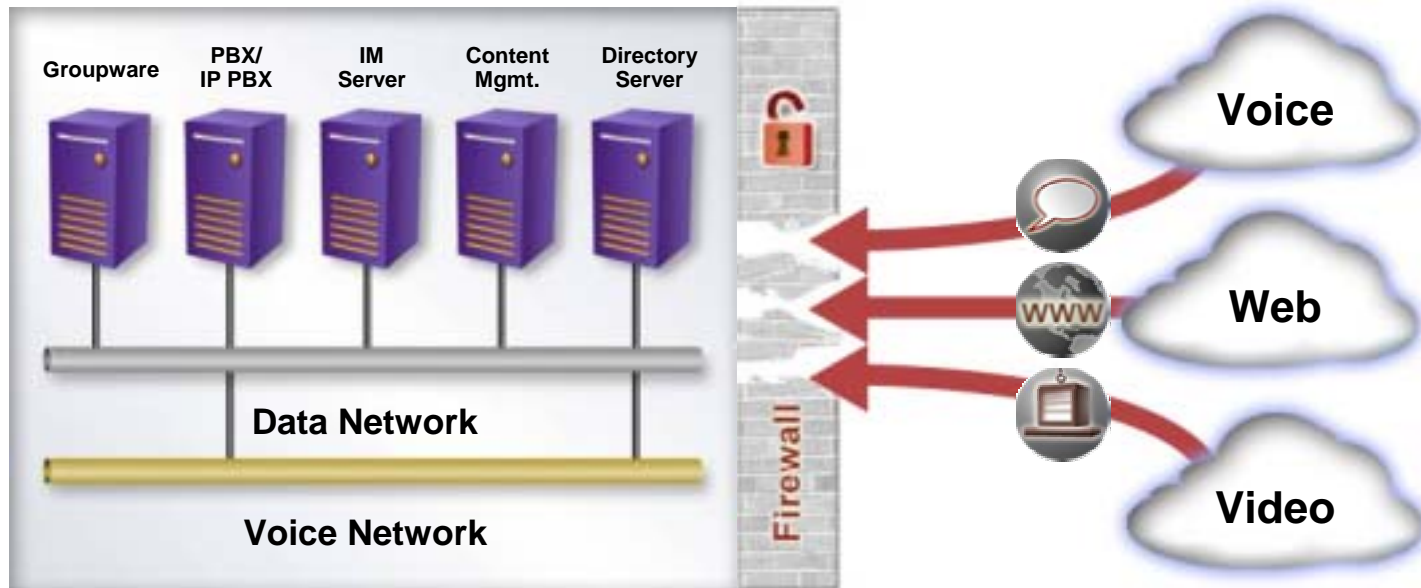


Cisco MeetingPlace



On-net

Off-net



비용상승

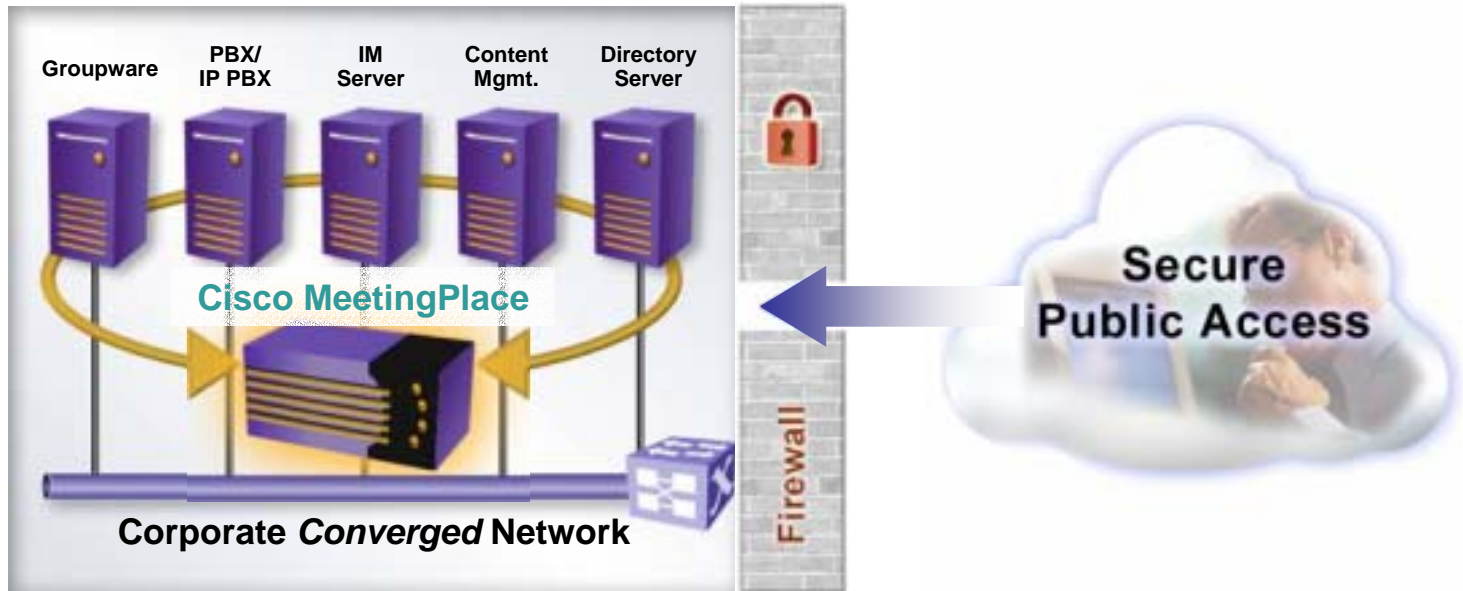
통합 운용의 어려움

제한된 보안기능

Cisco Solution

On-net

Off-net



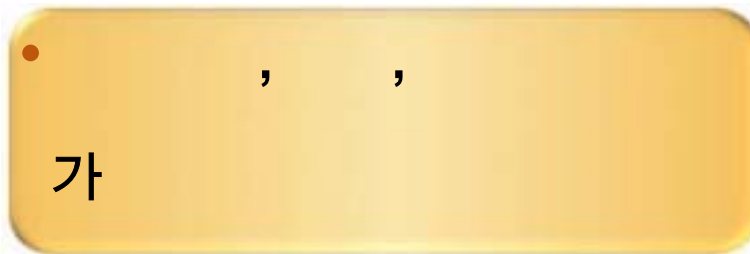
비용절감

통합 운용 가능

향상된 보안 기능

Welcome to Cisco MeetingPlace

• , 가



• 가



- - :
 - 가
 - IP integration to backbone/platform/desktop
 - :
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 - 가
- - :
 - Cisco IPVC –
 - (desktop & room)
- - :
 -



Cisco IP Phone

현재: 진보된 다자간 회의를 위한 **UI**

미래: 전화기를 통한 회의 제어



Click to IM
(Conference
Side-bar)

Bob Invited
but Not on

Carol is Muted

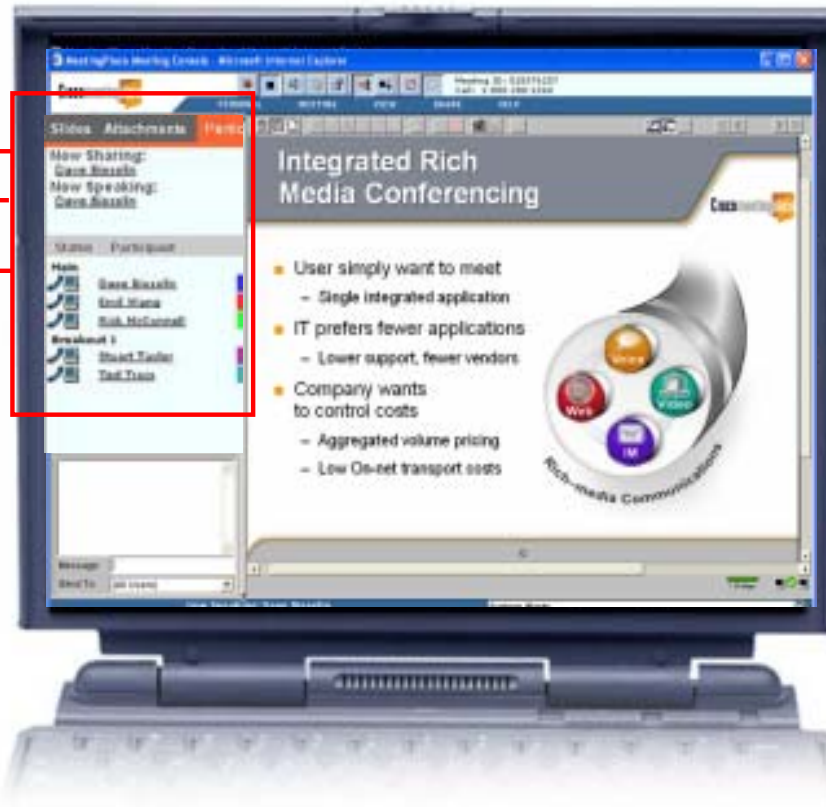
Click to Drop

Alice Is Active
Speaker

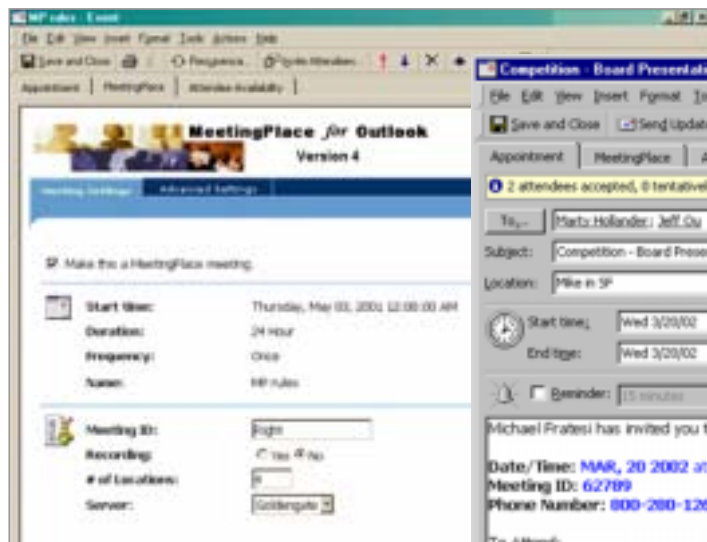
Who's Sharing

Who's Talking

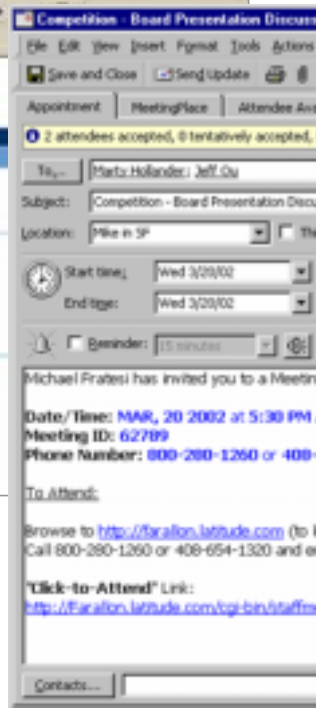
Who's Attending



단일 인터페이스를
통한 완전한 음성과
웹 회의 사용 및 제어



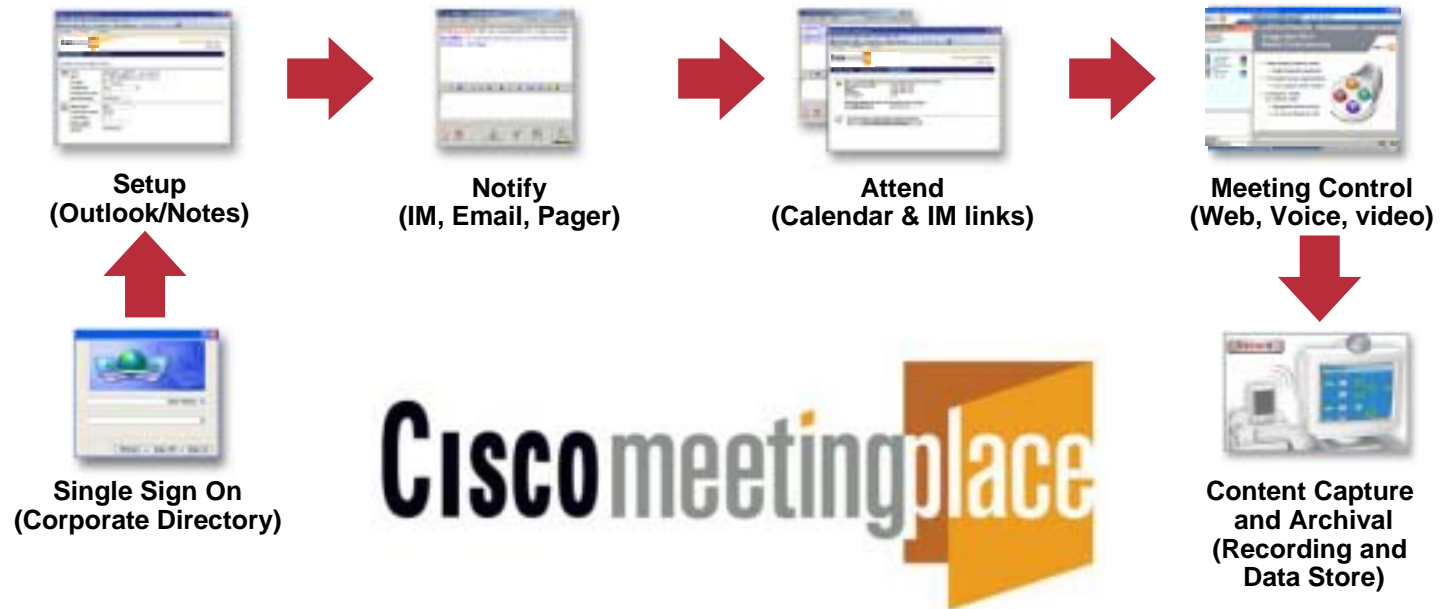
**Calendar, Web,
Phone, IM**



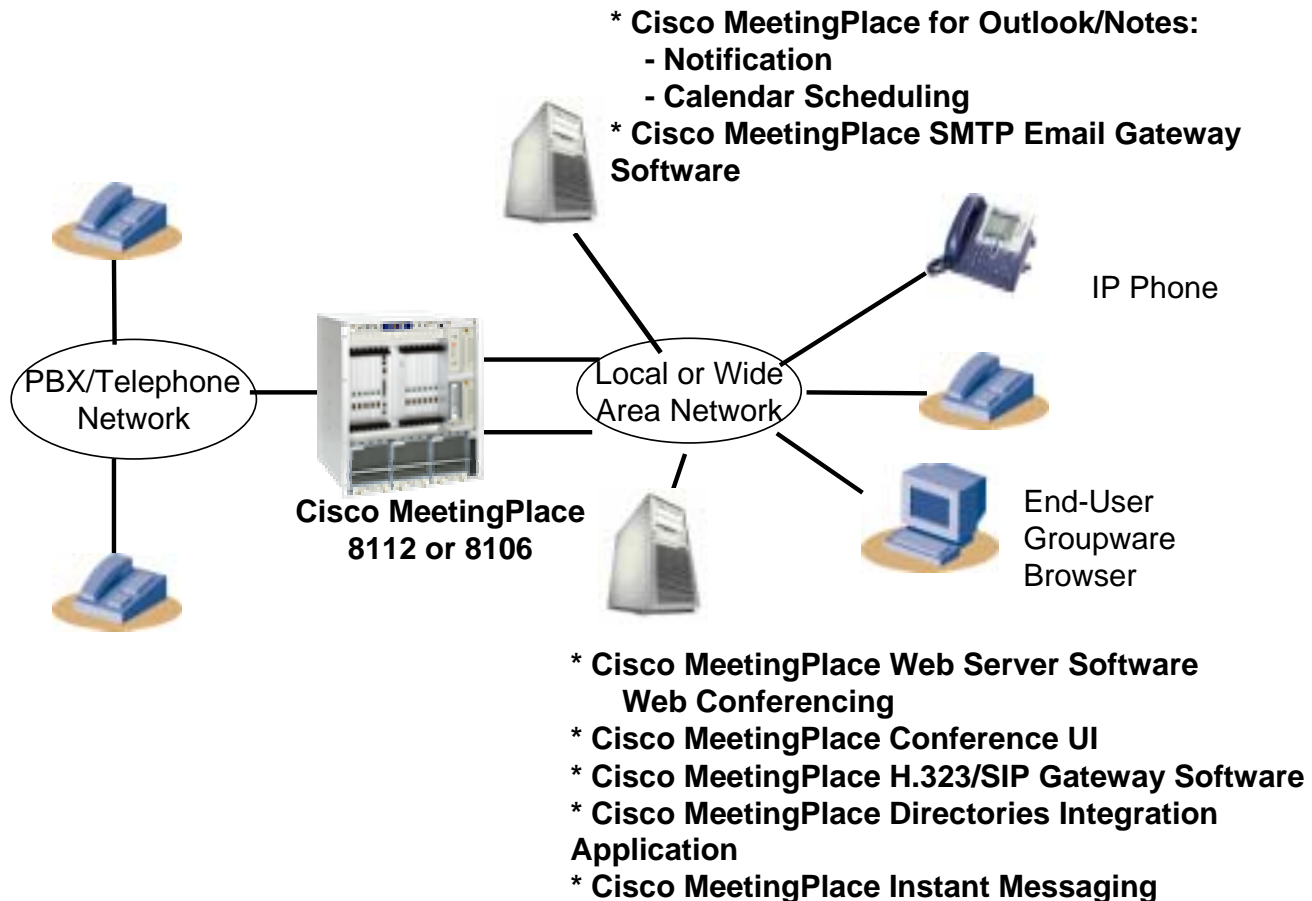
Email, Calendar, IM



**Calendar, Web,
Phone, IM**

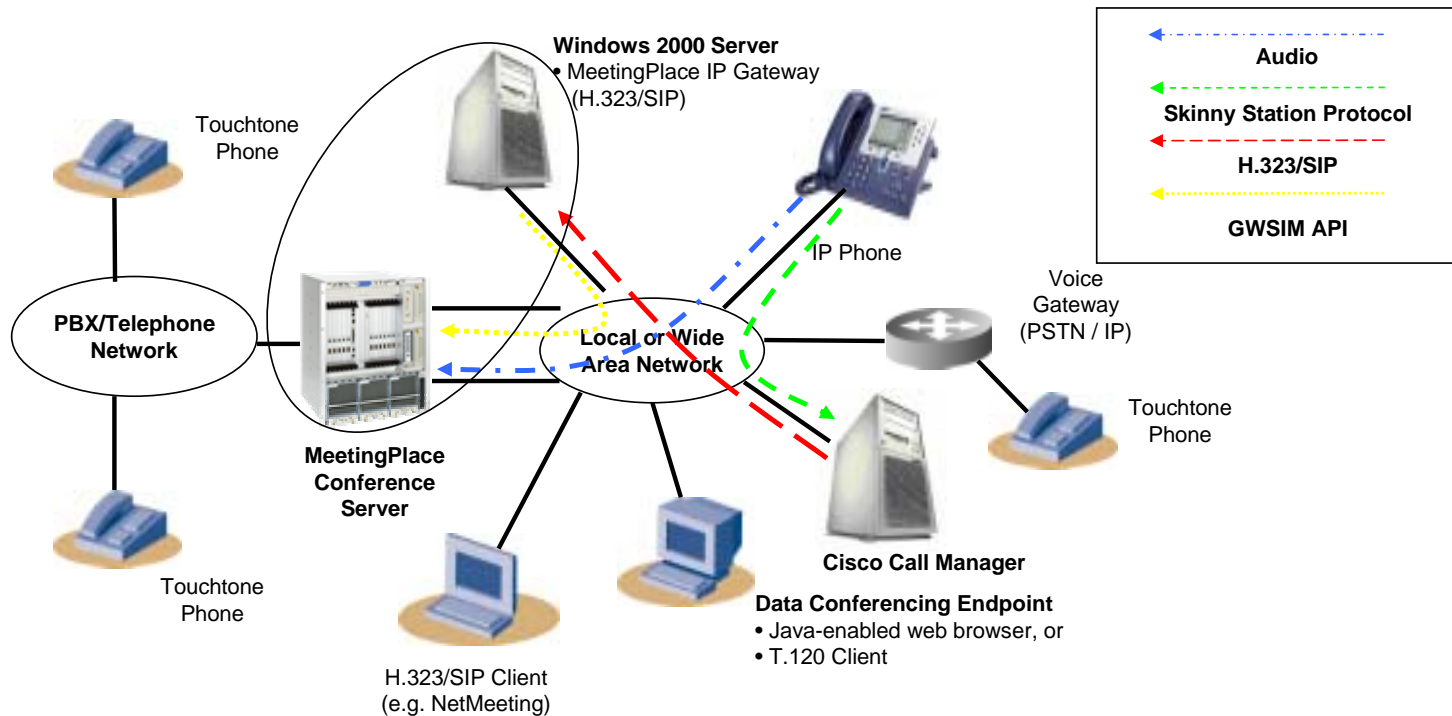


MeetingPlace Architecture



IP Call Integration

Supports Either H.323 or SIP



- **Tight Protocol integration with Call Manager**
- **Recent attraction with MeetingPlace as a SIP resource**
- **Direct and compressed media flow to MP**

MeetingPlace 8100 Series Audio Server

- - Market leader for on-net audio conferencing**
- **Integrated reservationless & scheduled meetings**
- **IP telephony TDM**
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- **Scalable platform with built in redundancies**
 - Cisco MeetingPlace 8112 Audio Server**
 - Cisco MeetingPlace 8106 Audio Server**



Enterprise Conferencing

Cisco MeetingPlace 8112

- **Carrier Class Voice Conferencing**

Compact PCI chassis

12 DSP slots for conferencing

1152 T1, 960 E1, 736 PRI

960 IP ports (H.323, SIP, G.711, G.729a)

IP & PSTN 가

Reservationless & scheduled meetings

2 x 36 GB Redundant disk drives


Hot swappable, N+1 redundant fans & power supply

2700 가



Starter System

Cisco MeetingPlace 8106

- **Compact PCI chassis**
 - 6 DSP slots for conferencing**
 - 576 T1, 480 E1, 480 IP ports**
 - IP & PSTN** 가
 - Reservationless & scheduled meetings**
 - 2 x 36 GB Redundant disk drives**
 - Hot swappable, N+1 redundant power supply**
 - 2700**
 - 4U in size**
- 



System Specifics

- **CompactPCI backplane with H.110 bus**
- **Pentium III 700 MHz CPU model with 1GB DRAM**
- **250,000 profile database size**
- **Lynx OS**
- **Raima database**
- **Latitude proprietary conference mixing algorithms, echo cancellation firmware**
- **Smart Blade – T1**
- **Multi Access Blade – E1, T1-PRI IP**

Smart Blades

- 96
- T1 96 ports 가
- 233 MHz on board StrongArm processor
- T1 DSPs with dual 100 MHz core plus 200kB SRAM
- Latitude proprietary firmware

Multi Access Blades

- **Interface (T1/E1 PRI & IP)**
- **E1 PRI (Euro ISDN & QSIG)**
- **IP supports SIP, H.323, G.711, G.729a**
- **Two Flavors**
 - MA-4 - 120 ports**
 - MA-16 - 480 ports**
- **Maximum 2 MA blades per system**

MEETINGPLACE 8100 Series Feature Overview



Integrated Reservationless and Scheduled Meetings

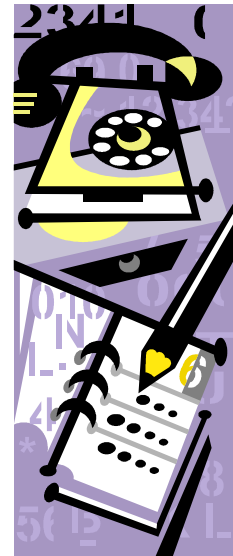
- **Reservationless meetings**

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- **Scheduled meetings**

Same voice user interface to attend and schedule

**Options to configure specific meeting requirements
e.g. Webinar meetings, investor meetings**



- TDM IP phone, Web, Outlook, Notes
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MeetingPlace for Cisco IP Phone

- 가 가
- IP Phone 가
 - Always-on, easy access**
 - Attend meeting**
 - Start an immediate meeting**
 - Schedule a future meeting**
 - Find your meetings**
- **To Be Bundled with Call Manager**
- **Cisco MeetingPlace Web Server**
Cisco MeetingPlace Conference UI





Home Page

Meeting ID

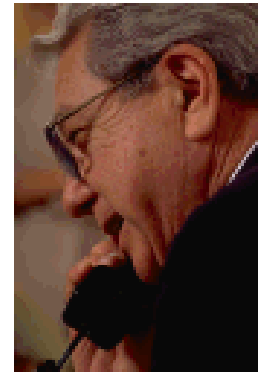


the Call Me button



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Large Meeting Applications

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 - Participants join in waiting room
 - Bring meeting to order
 - Controlled speaking ability
 - Question and Answer queue
 - Open the floor for brainstorming
 - Record meeting for other participants to listen afterwards
 - Maximum 550 participants per server



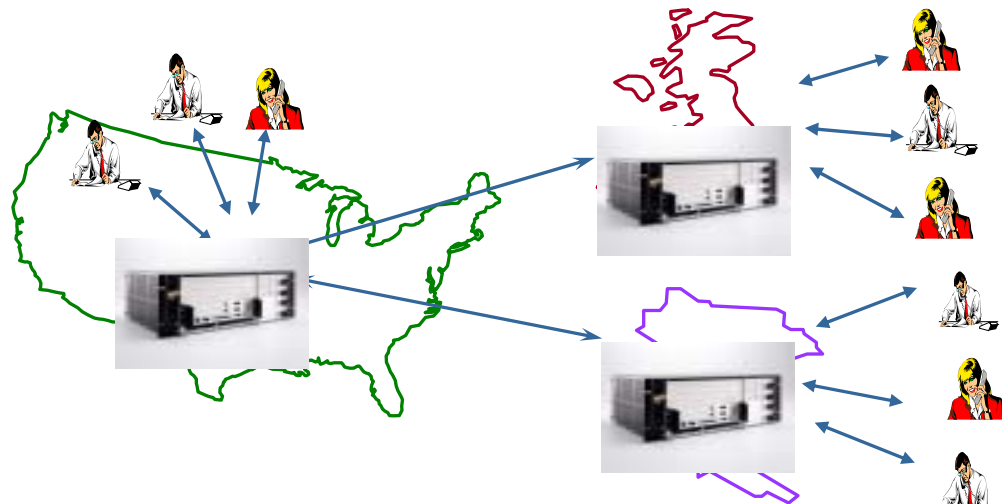
Crisis Management

- **Continuous meeting – meeting that is always available**
No need to schedule or start meeting, available any time
- **Direct Inward Dial (DID access)**
Skip all prompts to get into meeting
- **Blast out dial to team members**
All team members receive phone call to join meeting immediately
- **Find Me**
Order of phone numbers for server to out dial to missing invitees



Enterprise Deployment Multiserver Meetings

Single meeting spanning multiple servers



- Reduces telephony transport costs
- Easier for participants to attend

Cisco MeetingPlace Instant Messaging

- Easily move from a chat session to a web and voice conference

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Start a MeetingPlace conference

Join the meeting

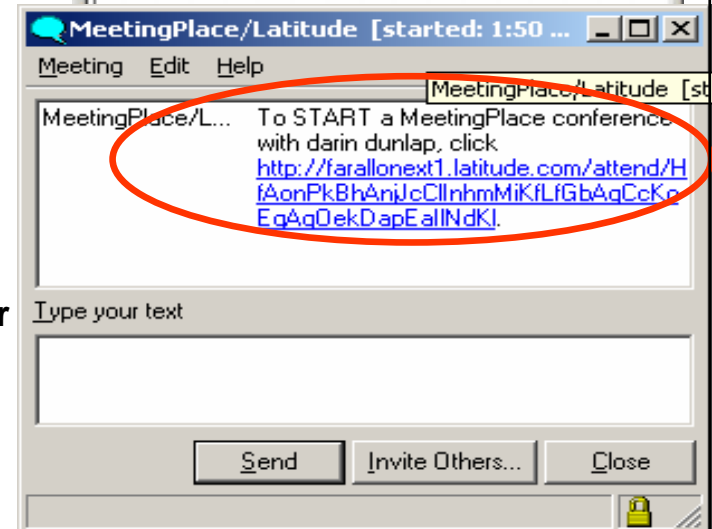
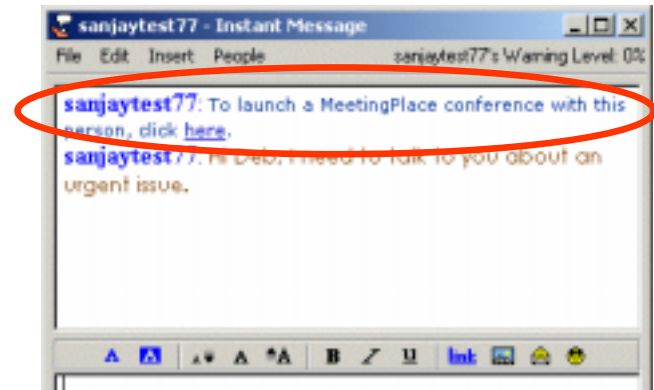
Invite others by chat

- AOL, Yahoo!, MSN Messenger, Sametime

- FaceTime partnership

Leading IM management solution provider

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MeetingPlace Demo



● COEX

● Cisco Singapore (MeetingPlace)

Q & A



