

# REAL-TIME SHARING & EXCHANGE OF INFORMATION

With technology changing exponentially and workforces becoming more mobile, having the right collaboration and conferencing tools can make a huge difference in your team's ability to maintain high levels of customer service – no matter their location.



NEC Meeting Center (NMC) provides a 'suite of applications' which includes, sophisticated audio conferencing, web collaboration, predefined dial-out conferencing and mass notification for all of NEC's communications platforms. This comprehensive suite equips your employees with the tools they need to help them improve efficiency, lower spending by reducing the need for travel and stay informed. As a result, your employees become more responsive and productive through real-time sharing of information and most importantly, service your customers better.

- > Improves teamwork among colleagues in geographically dispersed locations
- > Enables real-time sharing and exchange of information between co-workers and customers
- > Reduces travel costs through enhanced collaboration tools
- > Increases employee efficiency and productivity
- > Eliminates monthly recurring charges for hosted solutions
- > Supported on NEC's UNIVERGE® 3C™, SIP@Net, UNIVERGE® SV9100, UNIVERGE® SV9300 and UNIVERGE® SV9500 communications platforms and on any Communication Server that offers a SIP interface
- > Operates across **premises**, **cloud or hybrid environments**







NEC Meeting Center (NMC) is a secure, premises-based solution that encourages collaboration, helps lower expenses and enables the ability to send mass notifications or predefined dial-out conferencing.

By implementing a premises-based solution, you immediately eliminate your recurring expenditures for a hosted solution. Besides saving you money, NMC provides you with the peace of mind that your communications with your employees and customers occurs on your own secure network.

#### NEC Meeting Center:

- > Provides Meet-Me (both PIN-based or PIN-less) audio conferencing, Dial-Out Firebar conferencing, web and video collaboration, and mass notification all in one comprehensive solution
- > Alleviates the need and expense of deploying multiple unique applications from multiple vendors
- > Offers secure connections with individuals in geographically diverse locations for employees to conduct presentations, meetings and training
- > Enables collaboration with colleagues and customers for real-time sharing of information
- > Provides mass notification capabilities in the event of emergency situations or other types of events via voice, email, and Short Message Service (SMS), text message to NEC IP phones or a combination of all four to individuals or groups

#### **SECURE COMMUNICATIONS**

SINGLE APPLICATION OFFERS SECURE CONNECTIONS FOR MOST ANY SITUATION OR NEED THAT ARISES



# STAYING CONNECTED HAS NEVER BEEN EASIER

With NEC Meeting Center's rich set of audio conferencing capabilities, staying connected from any location has never been easier. It allows your employees to set up and manage secure conference calls via their PC or through the NMC 'Real View' web portal on their mobile device.



#### **ELEVATE THE EMPLOYEE EXPERIENCE**

YOUR EMPLOYEES ARE YOUR MOST VALUABLE ASSET

By providing your employees with tools that simplify setting up and hosting conference calls with customers and colleagues, it helps to make them more efficient and productive along with enhancing their work environment.

- > Supports both **reservation-less and reservation-based** audio conferences
- > Enable secure conference access (requires conference access code and a personal PIN)

#### **AUDIO CONFERENCING DONE RIGHT**

FLEXIBLE, CUSTOMIZABLE AND SECURE COMMUNICATIONS

- > Customize each audio conference room per your requirements, e.g., select entry tones, select memorable vanity PINs, turn recording on/off, select auto-call back on/off, select enter audio conference muted on/off etc...
- > Schedule recurring audio conferences via the Web Portal use Microsoft® Office Outlook® iCalendar application to send invitations to desired participants
- See real-time view of a running audio conference via NMC's "Real View" Web Portal - participants can be seen by name or by caller ID, recording can be managed, participants can be muted or dropped from conference and more...
- > **Display loudest speaker** allows the identification and muting of a participant who may be inadvertently injecting noise into the audio conference
- > Exercise multiple in-conference controls via phone key presses or the Web portal
- > Auto mute noisy lines or lines with excessive echo
- > Merge two or more audio conferences into one without dropping any calls transfer participants between conferences
- Send a detailed end-of-conference summary report to the moderator after a given audio conference is over
- Record entire conference or excerpts from a conference and playback via PC's media player or via dial-in IVR or send via the summary email mentioned above



# REACH SELECT GROUPS OF PEOPLE QUICKLY

Whether you need to reach a group of first responders quickly during an emergency or have a weekly scheduled call with a group of your colleagues, NEC Meeting Center's Dial-Out (Firebar) conferencing can meet your requirements.





NMC Dial-Out (Firebar) Conferencing allows the server to call a pre-determined group of people and upon off-hook place them into an audio conference. Once a conference is in progress, various DTMF controls available on NMC Audio Conference can be exercised. NMC Dial-out conferencing provides flexibility to reach a group of people via voice, email, and SMS text and if necessary pull them into an impromptu audio conference.

- > Trigger a dial-out conference based on either an incoming phone call, a click on a web portal or a scheduled time
- > Select communications medium to be used for message delivery [Voice only, Email only, SMS (via SMTP) only or any combination etc.]
- > Send calls to any PBX extensions or to PSTN landline or cellular numbers
- > Supports an unlimited number of call out groups
- > Send caller-ID of your choice that can be used by recipient's cell phone to display associated 'caller name' (e.g., Central Security)
- > Allow recurring dial-out calls
- > Offers answering machine detection and avoidance
- > Provides summary and detailed reports on call completions (Busy, No Answer, Answering machine etc.)



#### RECURRING 'FIND ME' CONFERENCE CALL

AUTOMATICALLY 'DIALS-OUT' TO CONFERENCE GROUP

For regularly recurring meetings with a specific group or team, Dial-Out (Firebar) Conferencing makes it easy for everyone to connect and join the call. No need to search for the dial-in and/or PIN number, NMC automatically dials and connects everyone at the pre-determined time.

- > NMC triggers a dial-out to designated group of people and upon off-hook, places them into a conference
- > 'Find Me' capabilities will call all available numbers for an individual until they answer - no need to sit by a particular phone to join
- > Alleviates the need to continually schedule the meeting



#### INSTANTANEOUS 'FIND ME' CONFERENCE CALL

GREAT FOR CONFERENCING FIRST RESPONDERS

In the event of an emergency, quick communications between first responders is critical. NMC's Dial-Out (Firebar) Conferencing enables you to trigger a conference call simply and easily. Through pre-configured NMC service selection rules, dial-out conferences can be initiated based upon incoming Caller ID or called number. It can also be triggered via the web portal.

- > Initiate a conference call with a single press of a pre-programmed speed-dial key
- > 'Find Me' capabilities ensure that necessary personnel are reached and join the call
- > **Answering machine detection** and avoidance saves times in reaching people
- > **Recording options** are available for later playback



# ELEVATE CUSTOMER AND EMPLOYEE EXPERIENCE

Ensuring that your employees have the right tools to collaborate with each other as well as customers, enhances their overall work environment. It makes it easier for them to communicate, and share ideas and information with colleagues and customers.

When you take communications a step further by adding video and whiteboarding capabilities along with other features, it adds a whole new visual element for both employee and customer – enhancing their overall experience.

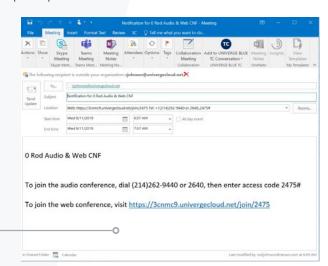


By combining NMC Web Collaboration with NMC Audio Conferencing or using WebRTC PC Audio, you can further enhance the collaboration capabilities of your employees. When used together, participants can collaborate in real-time and achieve desired end results guickly without exchanging multiple emails.

- > Can be used standalone or in conjunction with NMC's Audio Conferencing application
- > Web-based application no software download required and no recurring costs that are usually associated with hosted solutions
- > Designed to run across the Internet or a private data network without requiring any changes to firewalls running behind a secure private data network insures that your web conference content cannot be compromised

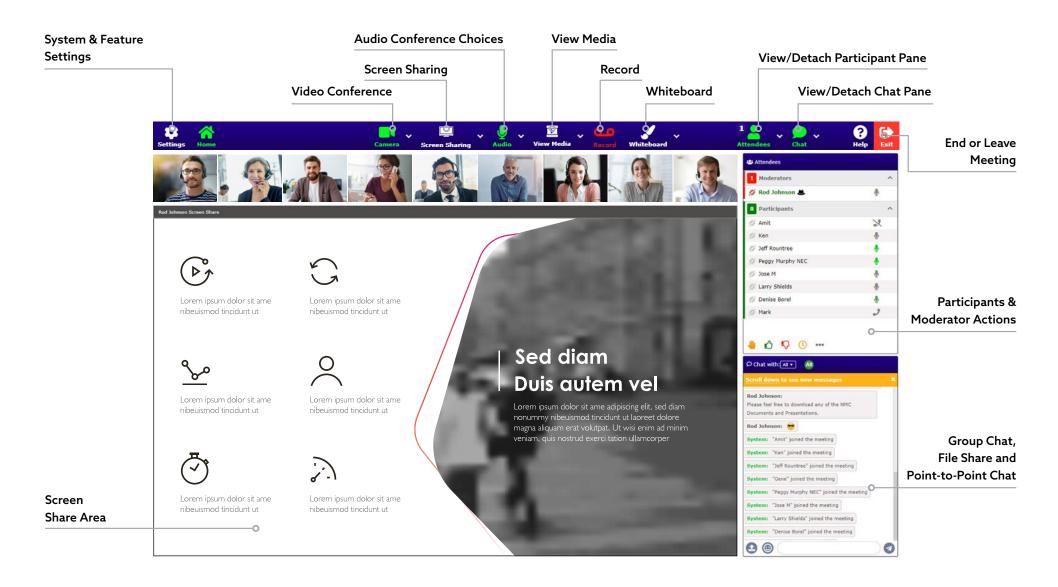
- > Review projects, schematics, diagrams and presentations with customers and colleagues
- > Upload images to Whiteboard for annotation by attendees save annotated image to local PC after meeting
- > Perform public chat to all participates or private chat ability to upload documents or files to the Chat so other participants can download
- > Record entire meeting and download to MP4 file that can be easily distributed
- > NMC Web Collaboration is totally based on latest technologies, HTML5 and WebRTC

Invite Others to the Meeting





## NEC MEETING CENTER COLLABORATION



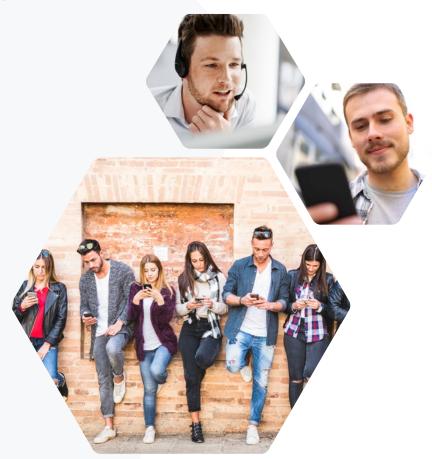
### GET THE WORD OUT

When an emergency happens or when an announcement needs to go out about a situation or event, you need a quick and reliable method to send notifications out. It needs to be simple to use, have the ability to communicate via different channels and be a system that can be accessed from anywhere.



NMC Mass Notification ensures that your message gets out. Whether you need to alert people about an emergency or inform them about some other type of event, this web-based application is simple to use and allows you to send multi-modal messages to individuals or groups – quickly and efficiently.

- > Select communications medium to be used for message delivery (Voice, Email, and SMS or a combination)
- > Send out emergency alerts, organization information, reminders, special event notices, etc...
- ${f >}$  Use built-in 'Find-You' capability to increase the probability of message delivery
- > Send messages on-the-fly or at scheduled times
- > Send pre-recorded messages or record and distribute immediately
- > Send caller-ID of your choice that can be used by cell phones to display associated 'caller name' (e.g., 'Security Alert') leading to higher percentage of people picking up a message
- > Control the speed of dialing out
- > Display real-time call activity and a progress bar on a Web Portal
- > Abandon Group Alert in progress via web portal or DTMF
- > Provide summary and detailed reports on call completions (Busy, No Answer, Answering machine etc.)





#### NEC MEETING CENTER - SMART APPLICATION SUITE

FEATURE	HOW IT WORKS	BENEFITS			
Audio Conferencing					
Ad-hoc 'Meet Me' Audio Conference	Moderator and participants agree upon a start time and PIN to use. When people dial in and enter their PIN, they are placed into the conference.	Simple to use. PINs are always active and parties can join the bridge at any time.			
Scheduled 'Meet Me' with PIN Audio Conference	Schedule conference call using web portal. Use iCAL to send email notifications via Microsoft Outlook, Lotus Notes, etc	Ability to use your existing Outlook 'contacts'. Calendar will automatically remind participants about upcoming conference.			
Dialed Number (DNIS)-Based Audio Conference	Multiple participants simply dial a phone number to join an audio conference.	No PINs to remember and simple to use. Utilizes NMC Service Selectio rules that can be easily defined.			
Progressive Dial Out Audio Conference	Moderator can dial out from the conference bridge and bring participants into a conference one by one.	Allows for impromptu conferencing - no need to inform participants ahead of time.			
Conference Record and Playback	Set up your conference room with recording turned on. All calls will then be recorded in that room. You can also turn recording on/off via DTMF or Web controls.	Record entire conference or relevant excerpts. Use your PC's media player for playback or dial into the bridge and playback via IVR.			
Monitor Audio Conference	Create a Moderator with 'monitor' privilege. This Moderator can then listen/control an ongoing conference unobtrusively.	Useful for diagnosing audio issues with a conference. Requires Command & Control add-in option.			
Dial-Out Firebar Conferencing					
Instantaneous Dial Out with "Find-Me" Conference	Use an incoming phone call to trigger a dial out conference. Bridge will call participants at their multiple locations and connect them into a conference. Incoming number can be speed dialed.	Communicate with a 'group' with a single key press. Utilizes NMC Service Selection rules to automatically trigger the dial-out conference based upon incoming Caller ID or based on called number.			
Recurring Scheduled Dial Out with "Find-Me" Conference	At a scheduled time, bridge will trigger a dial out to a group of people and upon off-hook, place them into a conference.	Reduces effort required to set up recurring conferences.			

<sup>\*</sup> The use of monitoring, recording or listening devices to eavesdrop, monitor, retrieve or record phone conversations or other sound activities, whether or not contemporaneous with transmission, may be illegal in certain circumstances under federal or state laws. Legal advice should be sought prior to implementing any practice that monitors or records any phone conversation. Some federal and state laws require some form of notification to all parties to a phone conversation, such as using a beep tone or other notification methods or requiring the consent of all parties to the phone conversation, prior to monitoring or recording the phone conversation. Some of these laws incorporate strict penalties.



FEATURE	HOW IT WORKS	BENEFITS		
Web Collaboration				
Desktop Sharing	Moderator shares his/her Desktop with fellow participants.	Show any document or co-browse the Web with fellow participants. Simple to use and ideal for product demos.		
White-Boarding	Create diagrams/visuals with fellow participants in a collaborative session or upload images that can be annotated by all.	Ideal for brainstorming or reviewing specific images and highlighting points of interest. Once an image has been annotated or just a play whiteboard has been created, it can be downloaded as an image to your local PC.		
Public & Private Chat Room	Moderator can respond to questions publicly or privately.	Makes Web conferencing more productive.		
Record the Meeting	Entire meeting including screen sharing, video and audio can be recorded.	Users can download MP4 file with recording to sharing with others who were not able to attend.		
Multiple Presenters	Moderator can allow another participant to take control and share his/her desktop.	Multiple points of view on one conference.		
Mass Notification				
Pre-Recorded Message Delivery	Pro-actively build call out groups and pre-record messages, and then tie groups and messages into Group Alert sessions. Ability to trigger dial out from Web Portal or with incoming phone call.	Make messaging a planned activity. No need to search for address books at the time of actual need.		
On-the-Fly Message Delivery	Dial into the server, enter a PIN, record/re-record a message and send.	Quick dissemination of emergency oriented messages.		
Built-in 'Find-You' Capability	System captures up to four phone numbers per individual and dials them successively until making a positive contact.	Increases probability of delivering a message.		
Announcement Box Capability	Moderator periodically dials in and records a message in an announcement box. People can call in and hear the updated message.	Great way to inform people during changing emergency situations such as hurricanes, blackouts etc.		
Re-iteratively Contact the Un-Contacted	Set up Group Alert with 'un-contacted' option. Trigger same Group Alert multiple times until message is received by desired percentage of recipients.	No wasted calls. Iteratively build up the percentage of people who received calls.		
Send Message to 'Contacted' People	Use 'swap' to convert contacted into un-contacted and send a new message	Only people who received a previous message will get the new message. Great way to send 'all clear' message		

FEATURE	U3C	SIP@Net	SV9500	SV9300	SV9100
General					
Voice interface from system to NMC	SIP TRK	SIP TRK	SIP STA.	SIP STA.	SIP STA.
Supported on built-in Blade Server (released in the EMEA market in the first quarter of 2021)		NO	YES	YES	YES
Maximum capacity for Audio/Web on NEC Server Blade	N/A	N/A	32	32	32
Supported on External Server or VMWare instance	YES	YES	YES	YES	YES
Maximum Audio capacity for Audio/Dial-out conferencing	1,000	1,000	1,000	1,000	1,000
Maximum Web Collaboration Sessions (384 Max for external server and 32 Max for SV91 internal server blade)	384	384	384	384	384
Service Selection Rule support for recognizing Caller ID	YES	YES	YES	YES	YES
Service Selection Rule support for recognizing Called Number	YES	YES	NO	NO	NO
Unlimited quantity of Accounts/Moderators supported	YES	YES	YES	YES	YES
Unlimited quantity of users supported in Address Book	YES	YES	YES	YES	YES
Support Hot/Standby or Active/Active High Availability (External Server Version)	YES	YES	YES	YES	YES
External Server base can support multiple tenants (optional license)	YES	YES	YES	YES	YES
Easily co-brand - upload company logo to show on login page	YES	YES	YES	YES	YES
Audio Conferencing					
Host conference bridges within UC Client	YES	NO	NO	NO	NO
Automatic Recording or Ad-hoc recording (WAV File)	YES	YES	YES	YES	YES
Send conference summary via email (include recording)	YES	YES	YES	YES	YES
Utilize Service Selection Rules to automate conference login (PIN-Less CNF)	YES	YES	YES	YES	YES
Add additional participants to conference once it is started	YES	YES	YES	YES	YES
Mute - Auto mute callers with excessive line noise	YES	YES	YES	YES	YES
Monitor Audio Conference (requires Command & Control option)	YES	YES	YES	YES	YES
Customize conference (Constant PIN or Variable PIN, Greeting, MOH, Announce caller, etc.)	YES	YES	YES	YES	YES
In-Conferencing - Exercise in-Conferencing controls via DTMF keypad/Web Portal	YES	YES	YES	YES	YES
Provide real view of conference participants via web portal, i.e. loudest speaker, mute callers, drop callers, lock conference room so no one else can join, etc.	YES	YES	YES	YES	YES
Support usage reporting	YES	YES	YES	YES	YES
Audio Conferencing - Predefined Dial-Out (Firebar)	123	123	123	123	123
Utilize Service Selection Rules to automatically launch Dial-Out based on received Caller ID	YES	YES	YES	YES	YES
Utilize Service Selection Rules to automatically launch Dial-Out based on Called Number (DNIS)	YES	YES	NO	NO	NO
Launch from Web interface or from SMS text (requires Carrier SMS interface)	YES	YES	YES	YES	YES
"Find Me" conferencing to call up to 4 different phone numbers per user	YES	YES	YES	YES	YES
Recurring Scheduled Dial out conferencing	YES	YES	YES	YES	YES
Support usage reporting and notification tracking reporting	YES	YES	YES	YES	YES
Mass Notification	123	1.25	1	1	1.25
Pre-Recorded Message Delivery	YES	YES	YES	YES	YES
On-the-Fly Message Delivery	YES	YES	YES	YES	YES
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FEATURE	U3C	SIP@Net	SV9500	SV9300	SV9100
Mass Notification					
Built-in 'Find-You' Capability	YES	YES	YES	YES	YES
Announcement Box Capability		YES	YES	YES	YES
Re-iteratively Contact the Un-Contacted	YES	YES	YES	YES	YES
Send Message to 'Contacted' People	YES	YES	YES	YES	YES
Send Text Message to NEC IP Phones	YES	NO	NO	NO	NO
Provide simple Web Interface for sending subsequent text messages to NEC IP Phones	YES	NO	NO	NO	NO
Utilize Service Selection Rules to automatically launch Dial-Out based on received Caller ID	YES	YES	YES	YES	YES
Utilize Service Selection Rules to automatically launch Dial-Out based on Called Number (DNIS)	YES	YES	NO	NO	NO
Launch from Web interface or from SMS text (requires Carrier SMS interface)	YES	YES	YES	YES	YES
Add new users to the recipient list on the fly		YES	YES	YES	YES
Create the user list manually or via .CSV file upload	YES	YES	YES	YES	YES
Detailed call logs for post event analysis	YES	YES	YES	YES	YES
Detect and skip answering machines	YES	YES	YES	YES	YES
Request response to Mass Notification message and record via IVR digit capture	YES	YES	YES	YES	YES
Web Collaboration				1	
Desk Top Sharing	YES	YES	YES	YES	YES
Screen Sharing - Full Screen & Single Window Sharing	YES	YES	YES	YES	YES
Screen Sharing - Select between Multiple Monitors - which one to share	YES	YES	YES	YES	YES
White Boarding	YES	YES	YES	YES	YES
Public & Private Chat Room	YES	YES	YES	YES	YES
Record the Meeting	YES	YES	YES	YES	YES
Recording Downloadable via MP4 File	YES	YES	YES	YES	YES
Recording Playback Controls (Stop, Pause, Rewind, Fast Forward)	YES	YES	YES	YES	YES
Multiple Presenters	YES	YES	YES	YES	YES
Schedule conference call using web portal. Use iCAL to send email notifications via Microsoft Outlook, Lotus Notes, etc.	YES	YES	YES	YES	YES
Instant Meetings via UC Client or Phone Calls	YES	NO	NO	NO	NO
Upload documents/files for participants to download	YES	YES	YES	YES	YES
Support video conferencing via PC video	YES	YES	YES	YES	YES
Support audio conferencing via telephone or PC audio	YES	YES	YES	YES	YES
Lobby Page - Customized URL page can be used while participants wait to join meeting	YES	YES	YES	YES	YES
Exit Web URL - Direct users to specific web page upon exit of meeting	YES	YES	YES	YES	YES
Moderator - Multiple Moderators Allowed		YES	YES	YES	YES
Moderator presence - Conduct audio Conferencing with or without Moderator presence required		YES	YES	YES	YES
All Windows within meeting room are detachable and can be moved or resized per user requirements		YES	YES	YES	YES
Feedback Tools - Tools for providing feedback such as "raise your hand", request presenter to speed up or slow down, and speak louder are included.	YES	YES	YES	YES	YES
Emoji's in Chat	YES	YES	YES	YES	YES





**SMB & ENTERPRISE COMMS WORLDWIDE** 







**TOP 100 GLOBAL INNOVATORS** (THOMSON REUTERS)





107,000 **TEAM MEMBERS** WORLDWIDE



**75 MILLION GLOBAL USERS** 



**COUNTRIES** 

#### **GLOBAL 100**

MOST SUSTAINABLE COMPANIES IN THE WORLD (CORPORATE KNIGHTS)



#### **RECOGNIZED AS A LEADER**

BY FROST & SULLIVAN IN ENTERPRISE COMMUNICATIONS **TRANSFORMATION** 

EMEA (Europe, Middle East, Africa) - NEC Enterprise Solutions - www.nec-enterprise.com Americas (US, Canada, Latin America) - NEC Corporation of America - www.necam.com

Australia - NEC Australia Pty Ltd - au.nec.com

Asia Pacific - NEC Asia Pacific - www.nec.com.sq

Corporate Headquarters (Japan) - NEC Corporation - www.nec.com

About NEC Corporation - NEC Corporation is a leader in the integration of IT and network technologies that benefit businesses and people around the world. By providing a combination of products and solutions that cross utilize the company's experience and global resources, NEC's advanced technologies meet the complex and ever-changing needs of its customers. NEC brings more than 120 years of expertise in technological innovation to empower people, businesses

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