PORTFOLIO BULLETIN
2020-069 | December 23

NEC Meeting Center (NMC) release v9.1

NEC Enterprise Solutions (NEC) is excited to announce the release of the NEC Meeting Center (NMC). The NMC is supported on all of NEC's UNIVERGE SV9000, UNIVERGE 3C and SIP@Net communications systems. In fact the NMC can be used in combination with any communication system that offers a standard SIP interface.

The NMC provides a suite of applications including Web Collaboration, Audio Conferencing, Emergency Conferencing (also known as 'Firebar') and Mass Notification.

This comprehensive suite equips 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, employees become more responsive and productive through real-time sharing of information and most importantly, service their customers better.

The NEC Meeting Center supports the concept of 'shared resources'. With 'resources' we mean entities like 'users' and 'conference rooms'. The system allows Moderators to create as many meetings and groups as needed. The resources will be used the moment they are needed.

Audio Conferencing | Web Collaboration | NMC All in one application Suite | Fire Bar Call Out | Mass Notification
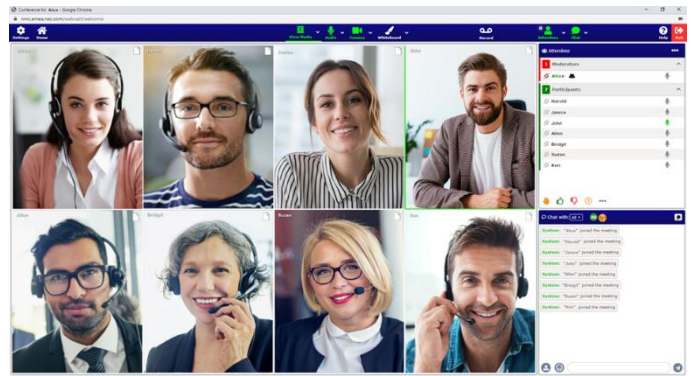
Web Collaboration

The NMC Web Collaboration Application is designed to significantly boost the productivity of your customer's meetings.

All the typical and well known Web Conference features are supported like Video Conferencing, Chat, Screen sharing, record the session, white boarding. Internal as well as external staff can join the Web Conference Room. People can be invited before as well as during the meeting,

Next to the standard features, the NMC Web Collaboration module supports multiple moderators in a single room. Another very user friendly option is the ability to detach individual windows. This allows the user for instance to put a shared screen or a shared camera full screen on another monitor.

The NMC Web Conference Room can be entered using either your PC/laptop or your mobile device. Standard web browsers like Microsoft Edge, Google Chrome, Mozilla Firefox and Apple Safari are supported.

The NMC Web Collaboration module serves as the replacement for UNIVERGE 3C's Collaboration Meeting Manager (CMM). This NMC release supports a tight integration with UNIVERGE 3C version 9.3 or above. By means of the tight integration, 3C Users can be invited from the 3C Client to join an NMC Web Conference. The invitees receive a secured link via the Chat window and can simply participate in the Web Conference Room by means of pressing the link.

Audio Conferencing

The NEC Meeting Center supports a wide variety of Audio Conferencing features. Audio Conference calls can be organized either ad-hoc or scheduled using a preconfigured group of people. By means of access codes and a personal PIN a secure audio conference can be established. The meeting can be recorded by the Moderator. The Moderator can control the conference room using the keypad (i.e. DTMF). A much more user-friendly way to monitor, as well as to control the audio conference, is using the NMC Real View Web Portal. In that way a Moderator has a visual interface to control activities like mute (either individuals or all attendees), record the conference or disconnect users.

Emergency Conferencing

The NMC Emergency Conferencing module allows the server to call a pre-determined group of people and, upon answering the emergency call, they will be placed into the audio conference. The NMC is able to reach out to the Emergency Groups via either voice, email, and text messaging and if necessary pull them into an audio conference room.

The Emergency Service can be activated by means of calling into the NMC system and selecting the required emergency service and access code. Alternatively the Emergency Service can be activated via the NMC Moderator Portal or using the customer's Web Portal by means of applying the NMC Click-to-Call feature.
The progress of the Emergency calls can be monitored via the NEC Moderator Portal.
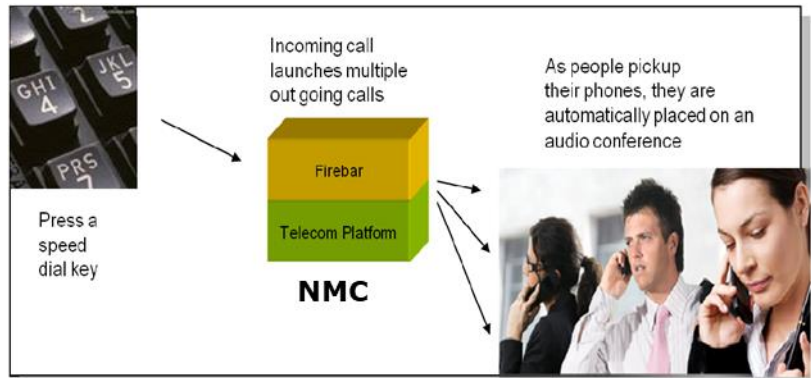
Mass Notification

Whenever you need to inform mostly a large group of people about a situation or an event then the NMC Mass Notification application will definitely be able to support you. With the NMC Mass Notification module people can be informed via pre-recorded voice announcements, email or SMS text or a combination. People can be called on up to four different telephone numbers. The system will automatically call the alternative phonenumbers if the first ones do not answer the call.
The progress of the Mass Notification event can be monitored real time and a report will be available with results of the event.
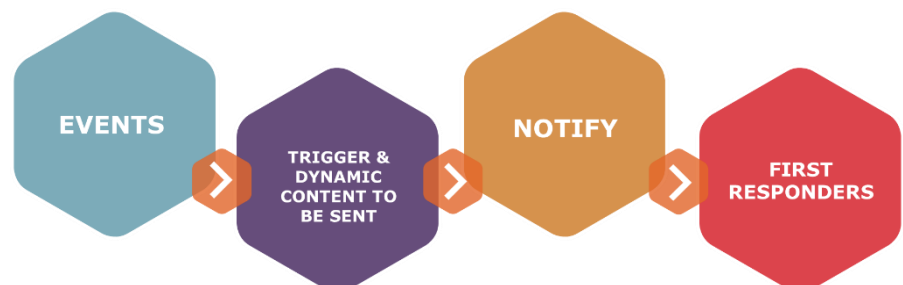
Pricing aspects & Items

Pricing can be obtained from your NEC representative/Channel Manager or Prophix.

NEC Enterprise Solutions is pleased to offer Business Partners and Customers four campaigns as depicted below:

Free Trial
- Free of charge
- Any system size
- Any features
- 3 Months lifetime

Demo & Training
- Free of charge
- 8 ports
- All single server features
- No time limit
- 2 systems per business partner

In-house
- 35% additional discount on all NMC licences
- 1 system per business partner

CMM-NMC Transition
- Active CMM Software Assurance: 50% additional discount
- No CMM Software Assurance: 10-30% additional discount

For more details about the terms and conditions as well as the way to order these offers please refer to the flyers on the 3C Product Page on BusinessNet:

- NMC Free Trial
  Allowing end-customers and business partners to get acquainted with the deployment, maintenance as well as end-user experience of any configuration and any of the NMC features required.
- NMC Demo & Training
  Business partners can use this free of charge license for creating a demonstration or training system.
- NMC In-house Production
  Making the NEC Meeting Center part of your in-house communication environment allows you to benefit yourself from the enhanced communication options of the NMC. Knowing the NMC system helps you explain and sell the system to your customers as well.
- CMM-NMC Transition
  This campaign is meant for the 3C customers that are using the CMM module (Collaboration Meeting Manager). The CMM requires Adobe Flash support in the web browser. Most of the popular web browsers (i.e. Edge, Chrome, Firefox) will not support Adobe Flash anymore by the end of the year 2020. With the introduction of the NMC Web Collaboration module the CMM has reached its End of Life.
  The CMM-NMC Transition campaign offers customers, who are still using the CMM, an additional discount (i.e. on top of the regular discount) between 50% and 10%. The amount of discount depends on the Software Assurance status and the date of activation of the CMM licenses.

The table below lists the NMC Partnumbers. An NMC system can operate as a non-redundant, standalone server or as High Availability solution. The High Availability configuration can be either a Hot/Standby or an Active/Active configuration. Each of the servers requires the same type and the same amount of NMC licenses[1]. For each redundancy appliance an dedicated set of NMC licenses is available.

Single or Primary Server			Standby Server (Hot/Standby Configuration)		Secondary Server (Active/Active Configuration	
Product Code	Product Name	Description	Product Code	Product Name	Product Name	Product Name
EU912009	NMC Basic Service (incl. Audio) Port Lic	The Basic Service is a shared resource that is required for any of the NMC Added Value Services and Extensions. The Basic Service includes Audio Conferencing.	EU912089	NMC H/S Bas. Serv. (incl.Audio) Port Lic	EU912108	NMC A/A Bas. Serv. (incl.Audio) Port Lic
EU912010	NMC Firebar/Dial-Out CNF Port Lic	Value Added Service Firebar (Emergency Groups) allows automatic call-outs to pre-defined groups of users allowing them upon answer to be immediately joined into conference.	EU912090	NMC H/S Firebar/Dial-Out CNF Port Lic	EU912109	NMC A/A Firebar/Dial-Out CNF Port Lic
EU912011	NMC Mass Notification Port Lic	Mass Notification is a Value Added Service that provides one way voice, SMS, email notifications to predefined users.	EU912091	NMC H/S Mass Notification Port Lic	EU912110	NMC A/A Mass Notification Port Lic
EU912012	NMC Command & Control Port Lic	Value Added Service that allows a caller to send audio into multiple conference rooms simultaneously and listen from one or more selected rooms using a web browser.	EU912092	NMC H/S Command & Control Port Lic	EU912111	NMC A/A Command & Control Port Lic
EU912013	NMC Web Collaboration Session Lic	Web Collaboration is a Value Added Service that supports (WebRTC based) audio and video conferencing including screen sharing and chat.	EU912093	NMC H/S Web Collaboration Session Lic	EU912112	NMC A/A Web Collaboration Session Lic
EU912014	NMC Click to Call Port Lic	Value Added Service that allows a Click-to-Call action to be initiated from a WebRTC enabled Browser (e.g. Chrome, Firefox).	EU912094	NMC H/S Click to Call Port Lic	EU912113	NMC A/A Click to Call Port Lic
EU912015	NMC NEC IP Phone Text Manager Lic	Value Added Service that enables sending of TEXT Messages to NEC IP Phones via Mass Notifications.	EU912095	NMC H/S NEC IP Phone Text Manager Lic	EU912114	NMC A/A NEC IP Phone Text Manager Lic

[1] Exceptions: EU912098 (NMC H/S HA Hot/Standby Port-to-250 Lic) and EU912117 (NMC A/A HA Active/Active Port-to-250 Lic)

Single or Primary Server			Standby Server (Hot/Standby Configuration)		Secondary Server (Active/Active Configuration	
Product Code	Product Name	Description	Product Code	Product Name	Product Name	Product Name
EU912016	NMC IP Phone LocSer/48Ports Lic	The NMC Phone Location Service is a Value Added Service that can determine the location of the port and Ethernet switch where the IP phone is connected to.	EU912096	NMC H/S IP Phone LocSer/48Ports Lic	EU912115	NMC A/A IP Phone LocSer/48Ports Lic
EU912018	NMC Basic Remote Control Port Lic	This Value Added Service allows remote control of the PC of another person for purposes of troubleshooting or assisting. This option only supports remote control of Windows PCs. The option is embedded in the Basic Service port.	EU912097	NMC H/S Basic Remote Control Port Lic	EU912116	NMC A/A Basic Remote Control Port Lic
EU912019	NMC HA Hot/Standby Port-to-250 Lic	The Hot/Standby license is an Extension license that allows a one way replication from the Primary to the Secondary NMC.	EU912098	NMC H/S HA Hot/Standby Port-to-250 Lic		
EU912020	NMC HA Active/Active Port-to-250 Lic	This Extension license supports Active/Active Server Redundant operation.			EU912117	NMC A/A HA Active/Active Port-to-250 Lic
EU912021	NMC Enhanced Security Port-to-250 Lic	This Extension license enhances the NMC security features such as an additional unique and private PIN for a participant of a Collaboration Meeting or Audio Conference Meeting.	EU912099	NMC H/S EnhancedSecurity Port-to-250 Lic	EU912118	NMC A/A EnhancedSecurity Port-to-250 Lic
EU912022	NMC LDAP Port-to-250 Lic	Extension license to synchronize the NMC system with an external LDAP directory (e.g. Microsoft Active Directory). This option is embedded in the Web Collaboration license.	EU912100	NMC H/S LDAP Port-to-250 Lic	EU912119	NMC A/A LDAP Port-to-250 Lic
EU912023	NMC SMS Port-to-250 Lic	Extension license to support an SMS blast via an external carrier SMSC. Also supports sending an SMS message to the NMC to auto launch a conference or Mass Notification.	EU912101	NMC H/S SMS Port-to-250 Lic	EU912120	NMC A/A SMS Port-to-250 Lic
EU912024	NMC SNMP Port-to-250 Lic	The SNMP Extension license allows the NMC to be managed via an external Network Management System (e.g. HP Openview).	EU912102	NMC H/S SNMP Port-to-250 Lic	EU912121	NMC A/A SNMP Port-to-250 Lic

| Single or Primary Server			Standby Server (Hot/Standby Configuration)		Secondary Server (Active/Active Configuration	
Product Code	Product Name	Description	Product Code	Product Name	Product Name	Product Name
EU912025	NMC Multi-tenant Port-to-250 Lic	The Multi-Tenant Extension license provides administrator account at individual company level.	EU912103	NMC H/S Multi-tenant Port-to-250 Lic	EU912122	NMC A/A Multi-tenant Port-to-250 Lic
EU912026	NMC WebRTC Port-to-250 Lic	The WebRTC Extension License uses audio/video codec built into the WebRTC supporting browsers. The license is needed for Web Collaboration, Incident Management and Click to Call applications.	EU912104	NMC H/S WebRTC Port-to-250 Lic	EU912123	NMC A/A WebRTC Port-to-250 Lic
EU912027	NMC 3C Web Service Port-to-250 Lic	The Web Service Extension license provides web service integration between the UNIVERGE 3C platform and NMC application server. It is needed for IP Phone Text and IP Phone Locator Value Added services.. The Web Service license is embedded in the Web Collaboration Value Added license.	EU912105	NMC H/S 3C Web Service Port-to-250 Lic	EU912124	NMC A/A 3C Web Service Port-to-250 Lic
EU912028	NMC UIP Integration Port-to-250 Lic	The UIP Extension license supports the integration between the NMC application server and the UNIVERGE Integration Platform (UIP).	EU912106	NMC H/S UIP Integration Port-to-250 Lic	EU912125	NMC A/A UIP Integration Port-to-250 Lic
EU912030	NMC REST API Port-to-250 Lic	Allows external systems to provision accounts on NMC system (Moderator, Conferences, etc.). Embedded in Web Collaboration Session license.	EU912107	NMC H/S REST API Port-to-250 Lic	EU912126	NMC A/A REST API Port-to-250 Lic
EU912029	NMC Demo Kit - NFR (8 Ports) Lic	An NMC Basic 8 ports Demo License package for NEC Business Partners. Not For Resale, not expandable. All Value Added Services for a single server are included.				

Support & Software Assurance (SWA)

Software Assurance is mandatory for NMC systems. The Software Assurance price is 12% of the MSRP. A grace period if 3 months is being applied.

For NMC systems with active Software Assurance (SWA) or NMC systems that are still in the SWA Grace Period, the version 9.1 license can be downloaded and activated at no additional charge in the LMS as part of the NEC SWA Programme. For customers with NMC systems not in the SWA programme, it is possible to (re)join SWA.

For more information please refer to the SWA Programme page on NEC's Business Portal.

Documentation

All NMC documentation resides on the NMC Product Page on NEC's BusinessNet portal.

Training & Webinars

The NMC Training Track has been depicted below. Most of the training modules are already available as Computer Based Training (CBT) modules[1]. The NMC Training Track is offered via the Training Center page on NEC's BusinessNet Portal.
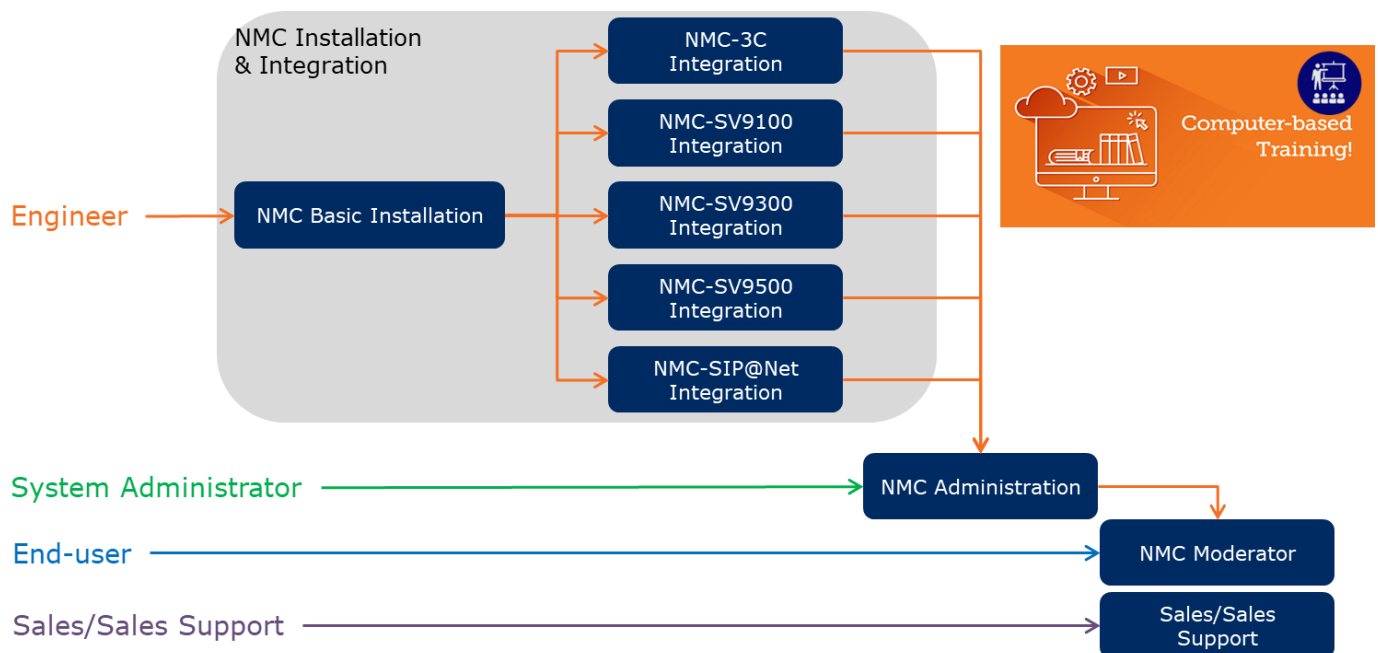
Availability & Order Information

NMC release v9.1 will be available in Prophix as well as on the Software database starting the 24th of December 2020.

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[1] The NMC Administration and Sales/Sales Support modules are currently offered as a PowerPoint presentations. The Sales/Sales Support information is only available via the NMC webinar as published on BusinessNet