



# Migration to UNIVERGE® SV8500 with UC for Enterprise

Investment Protection – Unified Communications – Enhanced Features

Protect your investment and provide your organization access to the most current Unified Communications (UC) productivity tools by migrating to the UNIVERGE SV8500 Communications Server with UC for Enterprise (UCE). NEC has developed an easy way to transition your existing NEAX® 2400 ICS, IMX, UNIVERGE NEAX 2400 IPX or UNIVERGE SV7000 Communications Server into a full-featured IP communications system with advanced business productivity applications.

## *Extended Long-Term Viability for Current Voice Infrastructure*

Your investment in NEC solutions is important—no matter when you made it. Migrating now to the SV8500 with UCE protects your initial investment, extends the life of your voice infrastructure and provides you with the latest advanced UC applications.

The SV8500 is a pure IP communications server. Its architecture accommodates and supports your pre-existing system's equipment and terminals while offering an extensive IP feature set in a flexible, scalable secure package. Discounts and an additional five year warranty on new DT300 and DT700 Series terminals simply sweeten the deal.

## *At a Glance*

- Extended long-term viability for current voice infrastructure
- Enhanced features and improved functionality
- All of the benefits of a powerful UC solution for the enterprise
- Assured support

This simple migration extends your current system's life and reduces costs to your enterprise through UC's added efficiency and the SV8500's lower environmental impact. It adds value to your existing system while ensuring that your investment in NEC continues to provide savings for years to come.

## *Enhanced Features and Improved Functionality*

Every migration to the SV8500 includes UCE for 200 users, giving your organization access to advanced features and applications that help you become more agile, compete more effectively and improve customer satisfaction. The SV8500 with UCE supports a powerful set of open standards that enable you to use existing data from your current system while enhancing existing NEC terminal and softphone functionality. These open standards also allow for easy application integration and business process improvement initiatives.

UCE's modular design provides flexibility to fit your business's needs. Its applications allow you to align your UC solution to your specific business environment. You can be assured that as your business grows; UCE provides a scalable, secure approach to communications that is both consistent and manageable.

Additionally, the SV8500's improved processor redundancy, power redundancy, IP terminal failover and power option flexibility (AC or DC) gives you unsurpassed reliability – and peace of mind.

## *All the Benefits of a Powerful UC Solution for the Enterprise*

With the inclusion of UC for Enterprise, your migration to the SV8500 offers greater productivity and increased efficiency by converging communication channels and business processes via a combination of technologies, devices and services.

Empowered by Innovation

**NEC**

It fuses together communications tools like presence, status, instant messaging, mobility, and conferencing to build the comprehensive solution your business requires for a sustainable competitive advantage. Migration includes UCE productivity tools for 200 individual users. Workers will share information more easily and efficiently. Your employees will have more time to focus on important tasks. As a result, customer service levels, responsiveness and productivity are increased.

Mobile workers will have the ability to manage their communications through UCE Mobility. It increases their availability by providing fast connectivity, mobile presence and single number reach. Messages can be accessed quickly via a single voice mailbox. Mobile workers even have the ability to ring up to 5 external devices simultaneously so they will never miss another important call.

The inclusion of 20 UNIVERGE SP30 or SP350 Softphone licenses offers many advantages for both remote workers and teleworkers. With these softphones, users have access to all of the same features and functionality as those in the office.

## Specifications

### Solution Comparison

Item	UNIVERGE SV8500	NEAX 2400 ICS	NEAX 2400 IPX	UNIVERGE SV7000
<b>Slots:</b>	17 card slots per 8U High Density GC, 2 card slots per 1U MPC Chassis	18 card slots per PIM	18 card slots per PIM	Universal; 18 card slots per 9U PIR
<b>Networked Ports:</b>	Up to 192,000	Up to 192,000	Up to 192,000	192,000
<b>Maximum Ports:</b>	6,144	6,144	6,144	6,144
<b>Analog Trunks:</b>	4,000	4,000	4,000	4,000
<b>Digital (T1/PRI) Trunks:</b>	4,608	4,608	4,608	3,048
<b>SIP Trunks:</b>	2,304	No	2,304	2,304
<b>Digital Terminals:</b>	4,000	4,000	4,000	4,000
<b>Analog Terminals:</b>	4,000	4,000	4,000	2,000
<b>IP Terminals:</b>	4,000 (hard/soft)	No	4,000	4,000
<b>Survivable Remote Units:</b>	256	No	256	256
<b>Embedded SIP &amp; Signaling Processing:</b>	Yes	No	No	No
<b>LAN Interface (Ethernet):</b>	10/100/1000	10/100	10/100	10/100
<b>Watts per Base Configuration*:</b>	192	284	284	250
<b>BTU per Base Configuration:</b>	657	968	968	853

The ability to work away from the office provides employees a simple way to be as productive as if they were in the office, curb commuting costs – and lower production of greenhouse emissions. It also reduces your operational overhead, enhances business continuity and increases employee retention.

## Assured Support

Migrating to the SV8500 with UCE ensures the cost effective, long-term viability of your NEC communications solution and that you will continue to receive support. When you migrate, you receive a new warranty, NEC Software Assurance, online end-user training and continued assistance from NEC's respected support services.

With the SV8500 with UCE, you can always be confident in the knowledge that you have the latest communications technology and applications. Because this solution is one of NEC's global offerings, development for SV8500 Communications Servers with UCE will continue for years to come.

UNIVERGE SV8500	
<b>Included UCE Components</b>	
<b>UCE Application Platform (OW5000)</b>	1 + server
<b>UCE Desktop Client (UC700)</b>	200
<b>UCE Mobility (MC550)</b>	200
<b>Softphones (SP30/SP350)</b>	20
<b>NEC Software Assurance</b>	12 months
<b>Online End User Training</b>	Yes

### Compatible Terminals

- Dterm Series E
- DT300/ DT700
- Dterm Series i
- MH110/MH120
- Dterm Cordless (Analog/Cordless II)
- MH140h
- Dterm SP30
- MH150/MH160
- Dterm SP30 ACD
- MH250
- Dterm PSII/PSIII wireless phone
- INASET (ITR-240G-1/ITR-320G/C-1)
- SP310 Softphone
- SN716 Desk Console
- Licensed third party SIP telephones

### Compatible Applications

- CallCenterWorX
- Wired for Wireless
- Q-Master
- UNIVERGE UM8500
- UC for Business
- UNIVERGE UM4730
- UC for Enterprise
- NEAXMail® AD-40
- Open Application Interface Applications
- NEAXMail AD-64
- UNIVERGE UA5200/UC700/MA4000
- NEAXMail AD-120

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