Unified User Clients

Unified Networks

Unified Messaging

Mobility

100+ Call Management Features

UC

UNIFIED COMMUNICATION SERVER FOR MODERN ENTERPRISES

Today's dynamic enterprise environment requires smarter communication solution for diversified roles of employees. Flexible device usage and round-the-clock connectivity is the need of the hour of mobile workforce for consistent in-office experience while working from home, between appointments or on the move. Increasing competition, flexible work places and timings is an impetus to the need for more collaborative communication solutions. With Collaboration and Mobility as the key aspects of business communication, the term 'Unified Communications' has been evolved.

Presenting, Matrix SARVAM UCS – an enterprise-grade Unified Communication solution that offers Collaboration, Communication, Messaging and Mobility. Matrix SARVAM UCS brings diverse users from multiple locations to a common communication platform for real-time collaboration and communication. The users have options of using either Matrix SPARSH desk-phones or Matrix VARTA applications on smartphones, tablets of their choice. With universal connectivity and advanced call management, Matrix SARVAM UCS improves an organization's agility and productivity.

MATRIX
TELECOM SOLUTIONS

SOLUTIONS BY INDUSTRY

Matrix has field-proven solutions tailored for Modern Enterprises, Hospitality industry and Hospitals.

MODERN ENTERPRISES

(BFSI, MANUFACTURING AND GOVERNMENT)

Modern enterprises require to be connected with dispersed branch offices as well as employees on the move or work from home. Matrix SARVAM UCS is an ideal choice of modern enterprises offering integrated mobility, Voice Mail System, unified messaging, collaboration and comprehensive features. This ensures that employees stay connected regardless of where they are, improve decision making, simplify administration, enhance customer service and reduce costs.

HOSPITALITY

Professional service, rich guest experience and systematic hotel activities builds the reputation of hotels and create a loyal customer base. Guest-centric hotels require specialized communication solution to automate hotel operations. Matrix SARVAM UCS users get access to robust hospitality centric offerings such as the VARTA UC Client, which optimizes hotel operations and improves efficiency. Hotel staff with smartphone app on iOS and Android reach guests regardless of their location, resulting in increased responsiveness to guest needs.

HOSPITALS/HEALTHCARE

Hospital IT manager wants to streamline its workflows and enable better patient care. Matrix SARVAM UCS allows hospitals to meet the challenges of communication effectively, right from managing the influx of patients in the reception area, to ensuring that doctors, nurses, and staff can be reached on a single number, irrespective of wherever they are in the hospital premises. This enables the staff to attend patient needs faster.

WHY MATRIX SARVAM

The SARVAM UCS is a powerful unified communication solution that provides enterprise-grade features, integration, versatility, scalability, flexibility, mobility and rock-solid reliability.

SARVAM UCS OFFERINGS	BENEFITS
• Video Calling • Multi-party Conference • Business Application for Android/iOS and Windows based PC • Unified Messaging • IM (Chat) and Presence Sharing • Conference Dial-in • On-site and Off-site Mobility • Automated Attendant • Fax over IP (FoIP)	**WORKFORCE COLLABORATION** • Streamlined Business Operations • Increased Staff Responsiveness to Customers • Increased Employee Effectiveness and Efficiency • Increased Availability to Customers
• Voice Mail System • External Call Forward • Mobility • Handover and Handoff function with Android/iOS Business Application • Return Call to Original Caller (RCOC) • Callback on Trunk • Failover Resiliency – Universal Network Connectivity • Power Supply Redundancy (ETERNITY MENX/LENX) • CPU Redundancy (ETERNITY MENX/LENX) • Multiple Systems Networking through ISDN QSIG and SIP	**BUSINESS CONTINUITY AND NETWORKING** • Anytime Connectivity with Customers • Customer Assistance whether Inside Office or On-the-Move • Assured Communication between Different Locations even in Case of Trunk Failure • Reduced Downtime and Increased Visibility of entire Infrastructure from Central Location • Minimum Downtime
• On-site Mobility • Off-site Mobility • Unified Messaging – Voice Mail to Email, Email to SMS • Call Back on Trunk • Return Call to Original Caller (RCOC) • DID • Automatic DISA with Built-in DISA Card	**STAY CONNECTED** • Multi-locational Connectivity • Seamless Employee Mobility • Universal Connectivity
• Built-in CLI (DTMF and FSK) on ISDN and Analog Trunk Lines • Enterprise Directory • Automated Attendants • CLI based Routing • Department Group • Call Pick-up • Call Back on Trunk • Automatic DISA • Conversation Recording • Allowed and Denied Call Lists • Multiple Alarms and Reminders with Snooze • Auto-redial • Call Logs to Identify Missed Calls • Flexible Numbering Plan up to 6 Digits • Emergency Numbers • Multiple Devices – Single Number Reach • Video Calling	**COMMUNICATION CONVENIENCE** • Identify Calls before Answering • Reduced Operator Call Volume • Automated Call Treatment • No Need of Changing Accustomed Dialing Patterns • Increased Employee Productivity and Efficiency • Work from Anywhere, Anytime
• Auto-Attendant • Voice Mail • Return Call to Original Caller (RCOC)	**ENHANCED CUSTOMER EXPERIENCE** • 24X7 Customer Assistance • Uniform Response to all Callers • Prompt Customer Services

SARVAM UCS OFFERINGS	BENEFITS
• Open Standard SIP Support • Mobile Extension through GSM/3G Mobiles • Interoperable with Leading PMS/CAS • Third-party PMS/CAS Support • CTI (TAPI 2.2) • Email to SMS • Interoperable with Leading ITSPs	**EFFECTIVE RESOURCE UTILIZATION** • Utilize Existing IT Infrastructure with Existing Telephones • Use same Internet Connection for Voice and Data • Increased Staff Productivity • Smartphone Carrying GSM Number as well as Office Desk Extension
• Fast and Simple Deployment • Modular Architecture • Gateway Functionality • Built-in Auto-Attendant • Voice Mail System with Scalable Capacity up to 2170 Hours (64GB) • Easy Integration with other SIP Devices such as VOIP Gateways, SIP Servers and SIP Phones • Hybrid Expansion Card to meet any Requirement	**LOWER TCO** • No Need of External Devices such as Voice Mail system, Gateway or ATAs • Support for Diverse Network Types – Investment Protection • Avail Benefits of New-age Networks on a Common Communication Platform • Flexible Scalability • No Need of Changing Existing VOIP Devices (VOIP Gateways, SIP Server, SIP Phones) and Telephone Instruments
• Multiple SIP Accounts • Networking of Multiple Sites and Offices • On-site and Off-site Mobility • Multiple Call Groups • Web-based Interface	**HIGHER ROI** • Call Cost Saving on each Call • Optimum Utilization of Internet Bandwidth – Using same Bandwidth for Voice and Data • Customer Satisfaction – Increased Responsiveness • Field Upgradable • Reduced Travel Charges within Office Premise and between Office and Field Resources • No Need of Additional Application for Configuration
• Open Standard SIP • Multiple SIP Accounts • Software Configurable Parameters • Least Cost Routing Algorithm • Centralized Maintenance and Administration	**CONTROL OVER OPERATIONAL COST** • Reduced Long-distance Telephony Costs through VOIP • Free Inter-site VOIP Calling • No Need to Invest in New Infrastructure • Increased Organizational Efficiency • No Need of Separate Administrator for Multiple Locations
CE, FCC, RoHS and TEC	**CERTIFICATION** • Reliability • Safety • Industry Standard Product

MATRIX SARVAM UCS - BENEFITS

UC SERVER FOR ALL YOUR COMMUNICATION

Leverage your existing infrastructure and connect analog, digital, IP/SIP phone and smartphones on a common communication platform.

COMMUNICATE ANYTIME, ANYWHERE

Extend your on-the-move workforce calling, messaging, video calling features on their own device that they get in the office. It gives them freedom from being tied up to their desk.

SOLUTION THAT GROWS WITH YOUR BUSINESS

Scale your communication infrastructure as your business grows.

SIMPLE ADMINISTRATION AND MANAGEMENT

Organizations prefer communication system that is easy to manage and maintain so that no specialized manpower is required. SARVAM UCS offers web-based configuration that makes it easy to deploy and maintain. Furthermore with the support of SNMPv1/v2c/v3, it helps manage and monitor network elements, audit network usage and detect network faults.

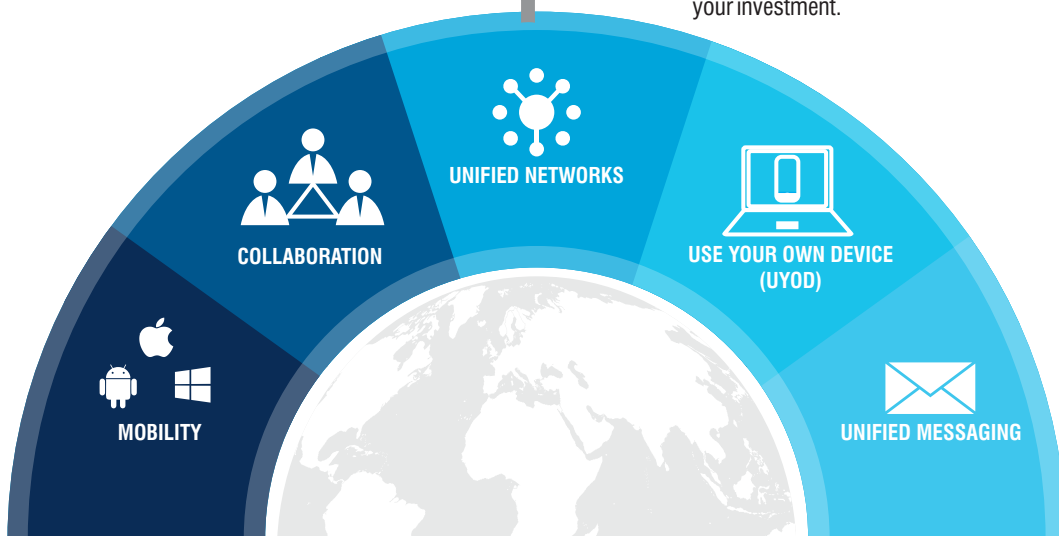## ENHANCE CUSTOMER RESPONSIVENESS

With powerful communication tools that support voice, chat and video calling, it enhances workforce response to customers/clients.

PROTECT YOUR INVESTMENT

As technology continues to move forward across digital, IP and SIP-based solutions, SARVAM UCS is a future-proof solution offering IP at core and application upgrade paths that renew and extend your investment.

UNIFIED NETWORKS

COLLABORATION

USE YOUR OWN DEVICE (UYOD)

MOBILITY

UNIFIED MESSAGING

UC FEATURES

MOBILITY

Matrix Mobility solution has been designed to give your workforce freedom and flexibility to use one number extension and Voice Mailbox that travels with them and extends access to UC features. It allows users to setup their phones to ring on the device of their preference. No matter where they are or who is calling, the office extension will always be their caller ID. The workforce will experience a consistency of usage irrespective of smart device – iOS or Android, mobile phones or tablet, they are using at a given time.

UNIFIED USER CLIENTS

Be it analog, digital, proprietary IP, open SIP desk-phones or smartphone applications for android/iOS and windows PC, SARVAM UCS support it all. It allows enterprises to adapt the existing infrastructure with seamless scalability to unified communications.

UNIFIED NETWORKS

SARVAM UCS unifies varied telecom networks with IP at core. It protects investment by supporting existing traditional network such as PSTN/TWT, ISDN BRI, T1/E1 ISDN PRI and wireless network GSM/3G.

PRESENCE

Built-in presence enable users to know real-time status before the call is made. With diversified modes such as "In a Meeting, Out for a Meal, Availability and Busy", SARVAM UCS enhances quick decision making and workforce collaboration.

TELEPHONY FEATURES

SARVAM UCS takes care of your office communication needs with its full-fledged telephony solution. With Corporate Directory Integration and Pop-up Notification, SARVAM UCS delivers IP telephony solution to office extension complementing it with call handling and convergence capabilities.
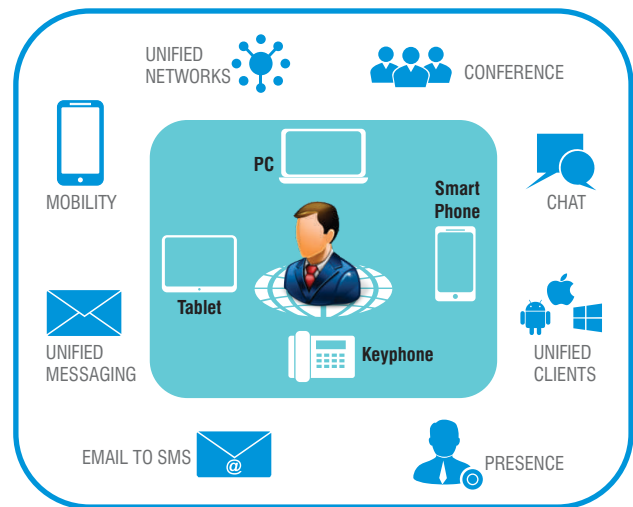
- Comprehensive call handling capabilities with Transfer, Conference, Hold, Forward and DND.
- All contacts in one location with Corporate Global Directory Integration for easy access.
- One-touch access to extension numbers with Direct Station Selection Keys.
- Drag and Drop Conference for meetings offers convenience to the users and saves time.

EMAIL TO SMS

It enables users to send SMS from their email client using in-skin GSM SIM functionality of SARVAM UCS. It also supports Bulk SMS with flexibility of assigning it to selective users. The Bulk SMS user can send as many as 1000 numbers which can also be retrieved from the contact list file in a specific format.

INSTANT MESSAGING

It enable users to quickly communicate with others within the application without switching to another tool. Users can have integrated communication solution for conversations using VARTA – The UC Client. With multi-media features like Emoticons and Search Dial Pad, the experience is seamless and intuitive with a common interface across platforms and devices including Android, iOS and Windows PC.

VOICE MAIL

SARVAM UCS with NX DBM VMS64 - DAUGHTER-BOARD MODULE (optional), is a full-fledged Voice Mail System designed to provide a variety of Voice Mail applications. It utilizes a USB memory stick as a storage media. The default 8GB USB supports up to 260 hours of recording which can be extended to 2170 hours by using 64GB USB. The VMS DBM can be configured to work up to 64 channels as per VMS channel license and can have license-free mailboxes equivalent to the number of users.
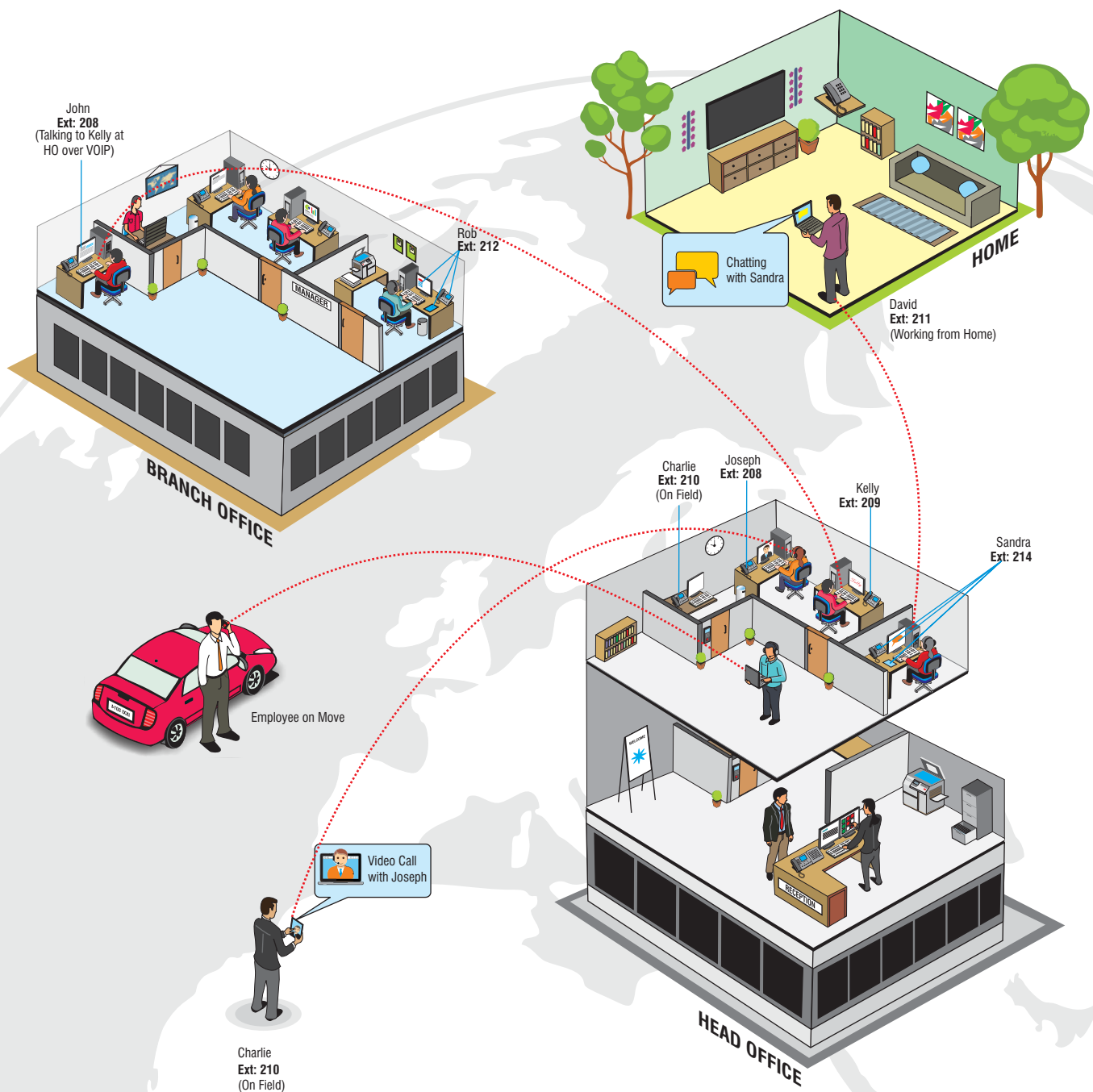
Voice Mail Features

- Attend up to 64 calls simultaneously with flexibility of routing callers to desired extension or delivering information depending upon the selection.
- Dial-by-Name to reach the intended user.
- Selectively allocate Voice Mails to users with customized mailbox size and greetings for all/selective users.
- Group mailbox to share messages between groups.
- Access Voice Mail from anywhere with just a phone call.
- Password protected, secured Voice Mail access.
- Record important conversations for future reference.
- Live call screening offering the flexibility to screen a call initially and accordingly answer or direct it to the Voice Mail storage.
- Redirection of Voice Mails to another extension in case of non-availability.
- Tag Voice Mails while forwarding messages to another Mailbox.
- Broadcast voice message to a group of personnel.
- Distribution lists for delivery of Voice Mails to different users or groups.
- Message Wait indication via ring, change in dial-tone, voice message or message waiting lamp.
- Notification of a new Voice Mail via email alert or a phone call.

UC APPLICATION

Matrix SARVAM UCS is a powerful unified communication solution that provides enterprises with integrated mobility and unified messaging which help enterprises improve collaboration (video calling, chat, presence sharing, email to SMS, voice mail to email, conference etc.) among all their employees, irrespective of its size and geographic location. Matrix SARVAM UCS proves to be a complete solution for inter-branch office collaboration and communications. Dispersed branches can be tied together over the IP network, with SARVAM UCS located at the Head Office. Low-tariff internet telephony between geographically spread locations helps reduce the communication cost to a great extent. Multi-site connectivity over IP also facilitates usage of common dial plans and numbering across the geographically distant branches. The seamlessly connected branches can also share a common Auto-Attendant and Voice Mail system.

In the world of IP, an end user terminal can be an IP desk-phone, a UC Client and Business App for Android/iOS/Windows PC. Employees can use their own device (smartphones/tablets) for personal and professional purposes, whether they are in the office or working remotely. A user can have multiple contact points mapped to a common user identity. Hence, user has the convenience to be connected irrespective of his location. Presence further determines the availability of a user (such as online, offline), his willingness to participate in a communication session (busy, available on phone, out of office and others) and his preferred mode of communication (call or instant messaging), before an actual conversation begins. A user now has a right to alter his presence status at his will and intimate the same to others, instantly, through presence sharing in real-time.

John
Ext: 208
(Talking to Kelly at HO over VOIP)

Rob
Ext: 212

BRANCH OFFICE

Chatting with Sandra

David
Ext: 211
(Working from Home)

HOME

Charlie
Ext: 210
(On Field)

Joseph
Ext: 208

Kelly
Ext: 209

Sandra
Ext: 214

Employee on Move

Video Call with Joseph

Charlie
Ext: 210
(On Field)

HEAD OFFICE

USER TERMINALS

User Terminals are the access point of communication where user meets the technology for their required applications. Matrix provides a diversified range of business phones/App that include in-office, remote, mobile and desktop computer users. With perfect blend of style and substance - Matrix User Terminals offer faster communication, superior aesthetics and intuitive user interface.

| Faster Communication | Interoperability with Leading IP-PBXs | Multi-Lingual Platform | Superior Aesthetics and Elegant Design | Reliable and Secured Communication | Style and Substance | Fully Integrated Telephony Solution | Intuitive User Interface |

Matrix VARTA – The UC CLIENT FOR SEAMLESS COLLABORATION

Matrix VARTA is a UC Client series redefining communication experience with its variety of collaboration features and intuitive user interface. Powered by MATRIX SARVAM UCS, VARTA empowers user to switch the extension to their desktop computer, Android and iOS mobile devices. With a perfect blend of Mobility and Collaboration, Matrix VARTA is a real-time communication solution which elevates communication effectiveness and business productivity to the next level. It comes loaded with two set of features - Essential and Professional.

| 1000 DSS & 600 BLF keys | Corporate Directory Integration | Drag and Drop Conference | Presence Sharing | Contact Grouping | Call Management |

IP DESKPHONES

SPARSH VP series of IP endpoints meet the challenges of today's business for efficient call management and ease of use. Ergonomically designed and feature-packed SPARSH VP Phones increase staff productivity and enhance business communication with High Definition Voice, Touch Screen Interface, Adjustable LCD, Busy Lamp Field and Direct Station Selection Keys. The SPARSH VP series is available in following variants – VP330E, VP510E, VP310E, VP248SE and VP110.

SPARSH VP330E
The Touch Screen IP Phone

- 4.3" Color Touch Screen Display
- 12 DSS/BLF Keys
- On-screen BLF Monitoring (18 Contacts)
- 6 Fixed Function Keys
- Presence Indication
- Power over Ethernet (POE)
- Proprietary IP Phone

SPARSH VP510E
Premium IP Phone

- 240*64 Pixels Graphical LCD with Backlit
- 16 DSS/BLF Keys
- 4 Context Sensitive Keys
- *32 Keys Expansion Module (DSS532)
- Power over Ethernet (POE)
- Proprietary IP Phone

SPARSH VP310E
Executive IP Phone

- 2 Line LCD with Backlit
- 12 DSS/BLF Keys
- 9 Fixed Function Keys
- Power over Ethernet Option
- Proprietary IP Phone

SPARSH VP248SE
Feature-Rich IP Phone

- 2 Line Adjustable LCD with Backlit
- 16 DSS/BLF Keys
- 12 Touch Sense Features Keys
- Power over Ethernet Option
- Open SIP Phone

SPARSH VP110
Business IP Phone

- 132*64 Pixel Graphical Display
- Context Sensitive and Fixed Function Keys
- Power over Ethernet
- Open SIP Phone

DIGITAL KEYPHONES

Matrix EON series of Digital Key Phones are elegantly designed to offer reliable performance, quality of business communication and efficient call management. With a unique blend of style and substance, Matrix EON is suitable for office professionals, supervisors, managers and executives. EON provides High Quality Speakerphone, Programmable Feature and DSS Keys, Corporate Directory, Message Wait Lamp, Voice Mail and Intuitive User Interface. Matrix EON range of Digital Key Phones is available in following variants – EON510, EON310 and EON48S.

EON510
Premium Digital Key Phone

- 240*64 Pixels Graphical LCD with Backlit
- 16 DSS Keys
- 4 Context Sensitive Keys
- *32 Keys Expansion Module (DSS532)

EON310
Executive Digital Key Phone

- 2 Line LCD with Backlit
- 12 DSS Keys
- 9 Fixed Function Keys

EON48S
Feature-Rich Digital Key Phone

- 2 Line Adjustable LCD with Backlit
- 16 DSS Keys
- 12 Touch Sense Features Keys
- 64 Keys Expansion Module (DSS16x4)

SYSTEM ARCHITECTURE

SARVAM UCS is a server software which runs on ETERNITY NX– The Next Generation hardware platform.

SARVAM UCS SME/ENT

Matrix SARVAM Unified Communication Server is preloaded with a license of 5 IP Subscribers, 4 VOCODER Channels (NX DBM VOCODER64 is required) and 4 VOICE MAIL Channels (NX DBM VMS64 is required).

NX DBM VOCODER64

VOCODER daughter-board module (hardware) for ETERNITY GENX/MENX/LENX CPU cards capable of supporting maximum 64 simultaneous VOCODING channels. UCS server is supplied with 4 built-in VOCODER channels. Additional VOCODER CHNL license is required to activate desired number of channels.

VOCODER CHNL4/VOCODER CHNL16

License for VOCODER channels for SARVAM UCS to support 4 or 16 simultaneous calls with transcoding

NX DBM VMS64

VOICE MAIL daughter-board module (hardware) having capability to support maximum 64 simultaneous voice mail sessions for ETERNITY GENX/MENX/LENX CPU cards. UCS server is supplied with 4 built-in VMS channels. Separate VMS CHNL license is required to activate desired number of channels.

VMS CHNL4/16

License for VOICE MAIL channels for SARVAM UCS to support 4/16 simultaneous Voice Mail sessions.

System Resource	Maximum Resources (ETERNITY GENX)	Description
IP USERS/UC Clients	999	Scalability of SARVAM UCS SME
NX DBM VOCODER64	2 Modules (128 Channels)	VOCODER DAUGHTER-BOARD MODULE (HARDWARE) for ETERNITY GENX/MENX/LENX CPU cards capable to support maximum 64 simultaneous VOCODING channels.
NX DBM VMS64	1 Module (64 Channels)	Voice Mail DAUGHTER-BOARD MODULE (Hardware) having capability of supporting maximum 64 simultaneous Voice Mail sessions for ETERNITY GENX/MENX/LENX CPU card.
Concurrent IP to IP Calls WITHOUT Transcoding	500	SARVAM is Built on IP at Core
Concurrent IP to IP Calls WITH Transcoding	64	One VOCODER channel is used to transcode every call using transcoding.
Concurrent IP to TDM Calls	128	One VOCODER Channel is used to transcode every IP to TDM call.
Concurrent Video Calls from IP User to other IP User	55	VOCODER Channel is not used (Does not Support Transcoded Video Calls)
Concurrent Audio Conferences (3-Participants)	20	SARVAM Offers 20 Groups of 3 Participant Conference
Participants in a Single Audio Conference	21	SARVAM does not need any special license for multi-party conferencing.
Concurrent Voice Module (Play Voice Messages)	9	Concurrent Call Management with Auto-Attendant
Features need Transcoding Channel (NX DBM - VOCODER Channels)	Conference - for each IP call, Conversation Recording/Call Tapping - for each IP Call, Retrieval of Voice Mail - for each IP user, Trunk Auto-answer/VMS Auto-attendant – for each incoming call on SIP Trunk, for each IP to non-IP call.	

ORDERING INFORMATION

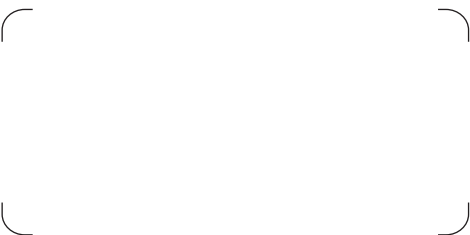| SARVAM UCS – UNIFIED COMMUNICATION SERVER	
SARVAM UCS SME	Matrix SARVAM Unified Communication Server for SME for ETERNITY GENX (Hardware). preloaded with licenses for 5 IPSUB, 4 VOCODER CHANNELS and 4 VOICE MAIL CHANNELS. For VOCODER and VOICE MAIL, respective DAUGHTER-BOARDS are required.
SARVAM VOCODER CHNL4 SARVAM VOCODER CHNL16	VOCODER CHANNELS for SARVAM UCS to support 4/16 simultaneous calls with transcoding.
SARVAM VMS CHNL4 SARVAM VMS CHNL16	License for VOICE MAIL CHANNELS for SARVAM UCS to support 4/16 simultaneous Voice Mail sessions.
SARVAM IPSUB5 SARVAM IPSUB10 SARVAM IPSUB50 SARVAM IPSUB100 SARVAM IPSUB500	License of IP Subscribers for SARVAM UCS to Create 5/10/50/100/500 VOIP Subscribers
SARVAM VARTA USER5E SARVAM VARTA USER10E SARVAM VARTA USER50E SARVAM VARTA USER100E SARVAM VARTA USER500E	License for 5/10/50/100/500 VARTA UC SOFT CLIENTS with ESSENTIAL features. SARVAM UCS needs this license to register ANDROID/IOS/WINDOWS DESKTOP UC CLIENTS. This licensee is not required for HARDWARE IP-PHONES
SARVAM VARTA USER5P SARVAM VARTA USER10P SARVAM VARTA USER50P SARVAM VARTA USER100P SARVAM VARTA USER500P	License for 5/10/50/100/500 VARTA UC SOFT CLIENTS with PROFESSIONAL features. SARVAM UCS needs this license to register ANDROID/IOS/WINDOWS DESKTOP UC CLIENTS. This licensee is not required for HARDWARE IP-PHONES
SARVAM SMS GATEWAY SME	License to enable SMS GATEWAY functionality for SARVAM UCS SME to connect to third-party SMS GATEWAY CLIENT (SMPP V3.4) to send/receive SMS over GSM SIM installed on GSM interface card.
SARVAM SMS SERVER SME	License to enable SMS SERVER functionality for SARVAM UCS SME to connect to any EMAIL client (i.e. Outlook, Gmail, Yahoo, etc.) that can be used to send/receive EMAIL to SMS and vice-versa over GSM SIM installed on GSM interface card.
SARVAM HOSPITALITY SME	License to enable HOSPITALITY functions suite for SARVAM UCS SME to support HOSPITALITY functions and features used in HOTEL-MOTEL.
SARVAM PMS SME	License to enable PROPERTY MANAGEMENT SYSTEM interface for SARVAM UCS SME to integrate with third-party PROPERTY MANAGEMENT SYSTEM (PMS) used in a HOTEL-MOTEL.

SARVAM GATEWAY SME	License for SARVAM UCS SME to support GATEWAY functions in addition to UCS functions. This license allows using SARVAM as UCS and GATEWAY simultaneously. This is different from dedicated UMG GATEWAY APPLICATION.
SARVAM QSIG SME	License for QSIG interface for SARVAM UCS SME to connect with other Matrix OR third-party PBX using ISDN PRI for seamless calling and inter-working of certain features.
SARVAM CTI SME	License to enable TAPI 2.2 for SARVAM UCS SME to connect to third-party CTI APPLICATION.
NX DBM VOCODER64*	VOCODER DAUGHTER-BOARD MODULE (hardware) for ETERNITY GENX/MENX/LENX CPU CARDS capable to support maximum 64 simultaneous VOCODING CHANNELS. UCS AND UMG SERVER licenses are supplied with 4 built-in VOCODER CHANNELS. Additional VOCODER CHNL license is required to activate desired number of channels.
NX DBM VMS64*	VOICE MAIL DAUGHTER-BOARD MODULE (hardware) having capability to support maximum 64 simultaneous VOICE MAIL SESSIONS for ETERNITY GENX/MENX/LENX CPU CARD. Separate VMS CHANNEL license is required to activate desired number of channels.
ETERNITY GENX12SAC*	ETERNITY GE NEXT-GENERATION PLATFORM with CPU CARD, 12 UNIVERSAL SLOTS and AC power supply in 19INCH 4U ENCLOSURE. VOCODER and VOICE MAIL HARDWARE DAUGHTER-BOARD MODULES are not included.
ETERNITY GENX12SDC*	ETERNITY GE NEXT-GENERATION PLATFORM with CPU CARD, 12 UNIVERSAL SLOTS and DC power supply in 19INCH 4U ENCLOSURE. VOCODER and VOICE MAIL HARDWARE DAUGHTER-BOARD MODULES are not included.

* Please refer DATASHEET ETERNITY NX Technical Specifications brochure for information on Next-Generation platforms (ETERNITY GENX/MENX/LENX)

ABOUT MATRIX

Established in 1991, Matrix is a leader in Telecom and Security solutions for modern businesses and enterprises. An innovative, technology driven and customer focused organization; Matrix is committed to keep pace with the revolutions in the telecom and security industries. With more than 40% of its human resources dedicated to the development of new products, Matrix has launched cutting-edge products like Video Surveillance solutions, Access Control, Time-Attendance, IP-PBX, Universal Gateways, Terminals, Convergence solution, VoIP Gateways and GSM Gateways. These solutions are feature-rich, reliable and conform to the international standards. Having global foot-prints in Asia, Europe, North America, South America and Africa through an extensive network of more than 500 channel partners, Matrix ensures that the products serve the needs of its customers faster and longer. Matrix has gained trust and admiration of customers representing the entire spectrum of industries. Matrix has won many international awards for its innovative products.

For further information, please contact:

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Due to continuous technology upgradations, product specifications are subject to change without notice.