

MATRIX TELECOM SOLUTIONS AT-A-GLANCE

Matrix Telecom Products

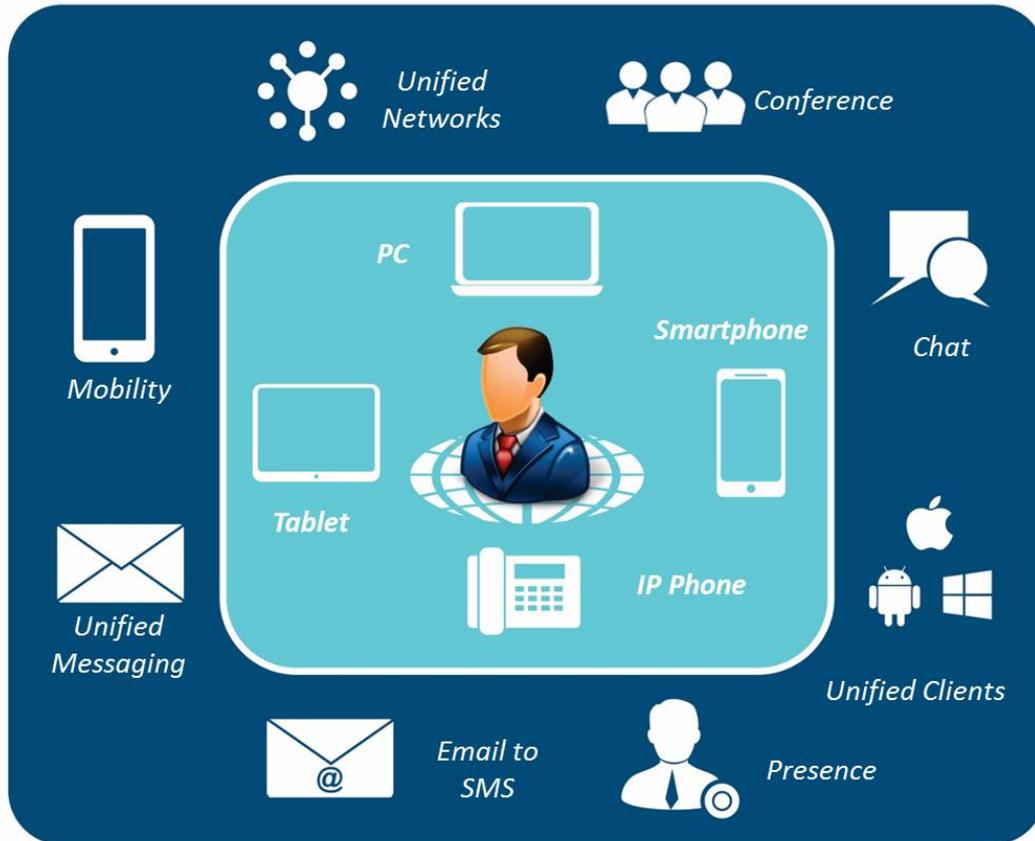


- Unified Communication Server
- IP-PBXs
- UC Client for Windows PC, Android and IOS Smartphones (VARTA)
- Range of User Terminals
- Office-in-a-Box
- High Density Scalable Universal Media Gateways
- Fixed VOIP and GSM Gateways

Matrix Telecom Solutions



Unified Communications



Multi-Location Communications



Mobility Solution



UC Clients



- VARTA WIN200 – UC Client for Windows PC
- VARTA ADR100 – UC Client for Android Smartphones/Tablets
- VARTA AMP100 – UC Client for iPhone Smartphones/Tablets

UC Client – VARTA WIN200



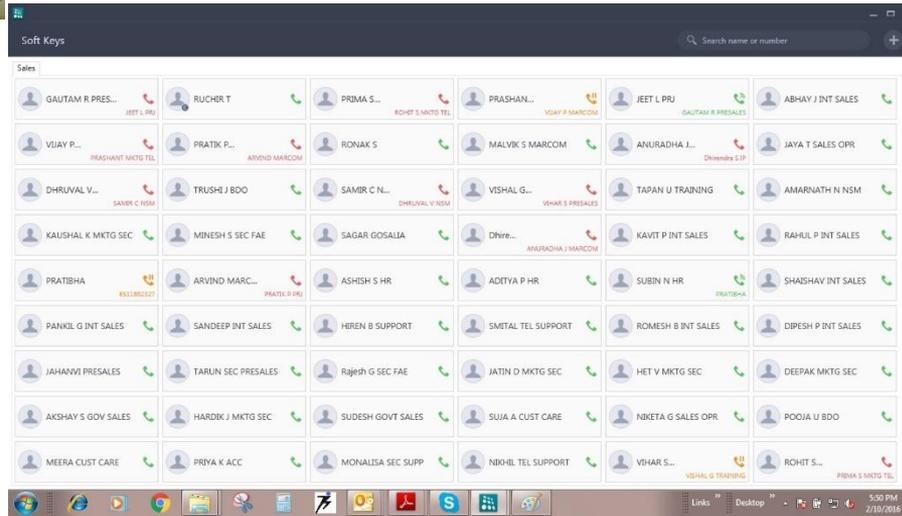
Bring Your Own Device (BYOD)

UC Client – VARTA WIN200



- Video Calling

- Live Call Status with Name
- User can Define Keys



UC Client – VARTA WIN200

Soft Keys

Search name or number

Product Managers	Sales Managers	Production	Accounts	Marketing	Quality As..
Anna Gray Present	Richard 091989854450	Daizy M			
Jessica James	615 Present	9898906336	Robert		
Airtel Mobile - 1	Voiptalk SIP - 1 CA 32	T1E1 - 1 Channel 8			

- Contact Grouping

- Pop-up Notification

Soft Keys

Search name or number

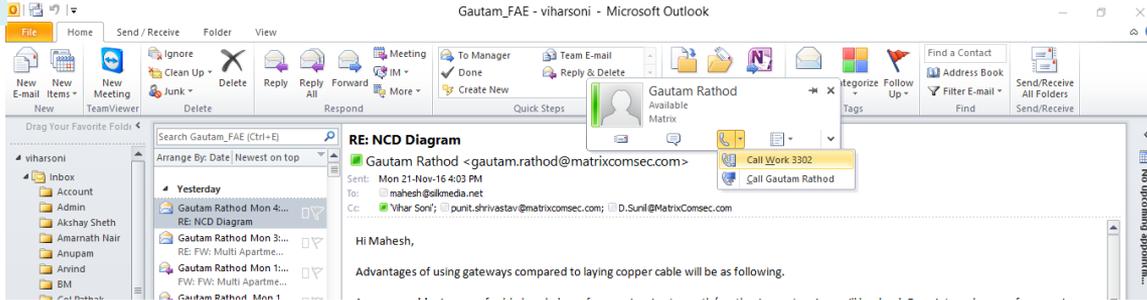
Sales

GAUTAM...	RUCHIR T	PRIMA S MKTG TEL	PRASHANT MKTG TEL	JEET L PRJ	ABHAY J INT SALES
VIAJY P MARCOM	PRATIK P PRJ	RONAK S	MALVIK S MARCOM	ANURADHA J MARC...	JAYA T SALES OPR
DHRUVAL V NSM	TRUSHI J BDO	SAMIR C NSM	VISHAL G TRAINING	TAPAN U TRAINING	AMARNATH N NSM
KAUSHAL K MKTG SEC	MINESH S SEC FAE	SAGAR GOSALJA	Dhirendra S IP	KAVIT P INT SALES	RAHUL P INT SALES
PRATIBHA	ARVIND MARCOM	ASHESH S HR	ADITYA P HR	SUBIN N HR	SHASHAV INT SALES
PANKIL G INT SALES	SANDEEP INT SALES	HIREN B SUPPORT	SMITAL TEL SUPPORT	ROMESH B INT SALES	DIPESH P INT SALES
JAHANVI PRESALES	TARUN SEC PRESALES	Rajesh G SEC FAE	JATIN D MKTG SEC	HET V MKTG SEC	DEEPAK MKTG SEC
AKSHAY S GOV SALES	HARDK J MKTG SEC	SUDESH GOVT SALES	SUJIA A CUST CARE	NIKETA G SALES OPR	POOJA U BDO
MEERA CUST CARE	PREVA K ACC	MO...	NISHL TEL SUPPORT	VHAR S PRESALES	

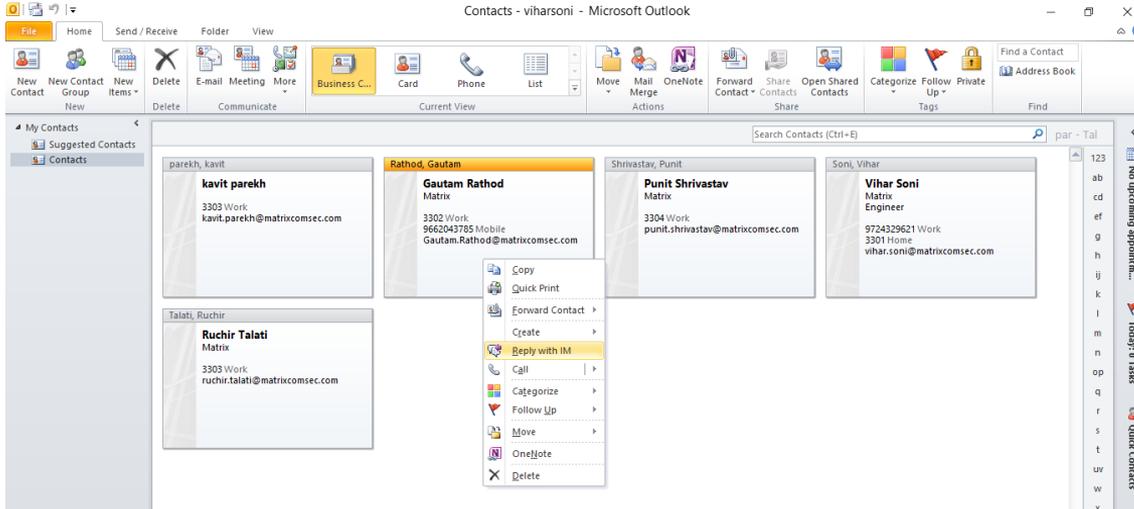
ROHIT S MKTG TEL
Incoming call

Windows Taskbar: 6:00 PM 8/31/2016

UC Client – VARTA WIN200 – Outlook Integration

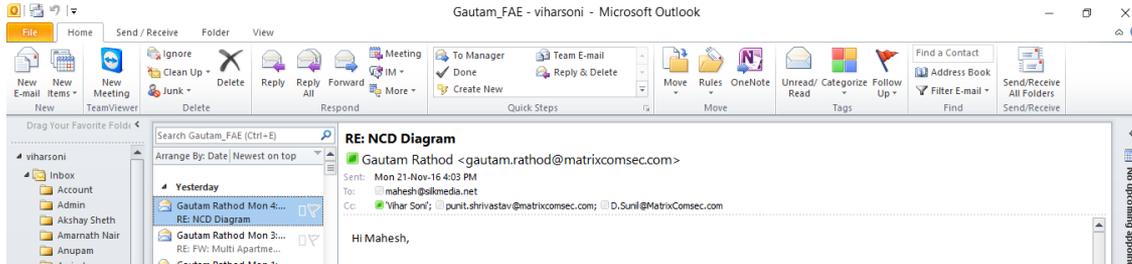


- Call from Outlook

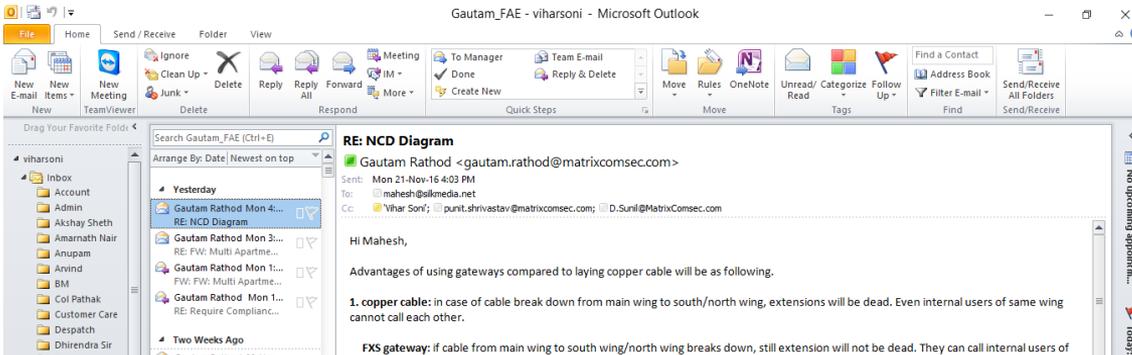


- Call from Outlook

UC Client – VARTA WIN200 – Outlook Integration

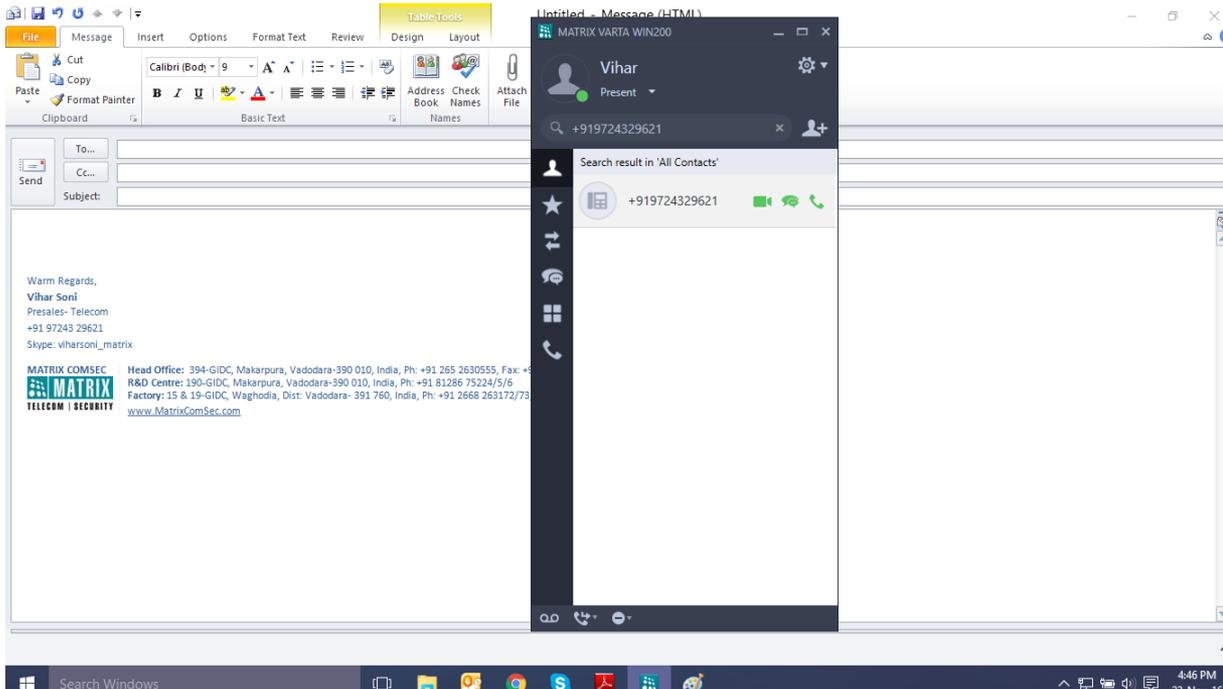


- Presence status from Outlook



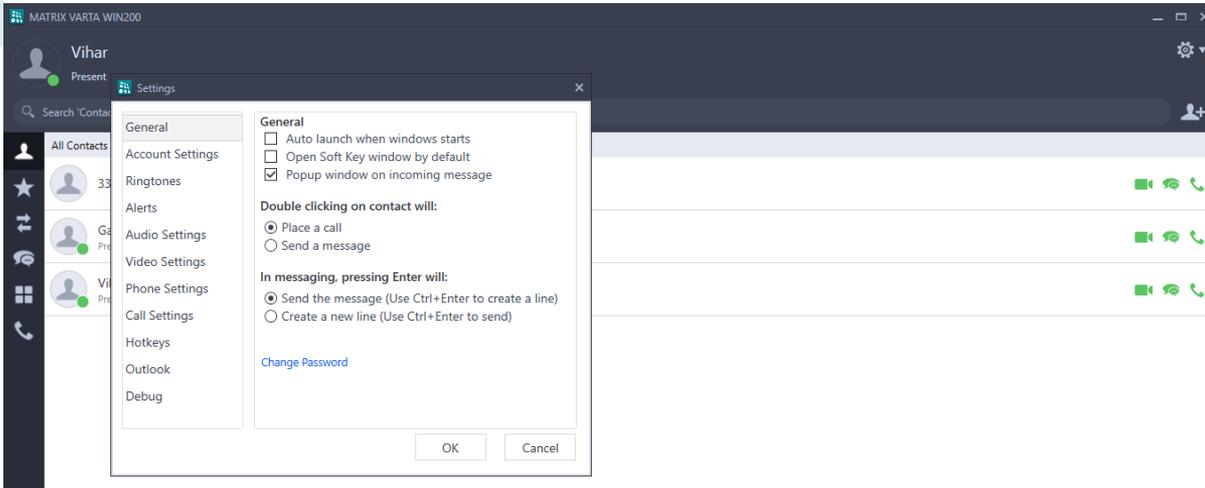
- Presence status from Outlook

UC Client – VARTA WIN200 – Outlook Integration

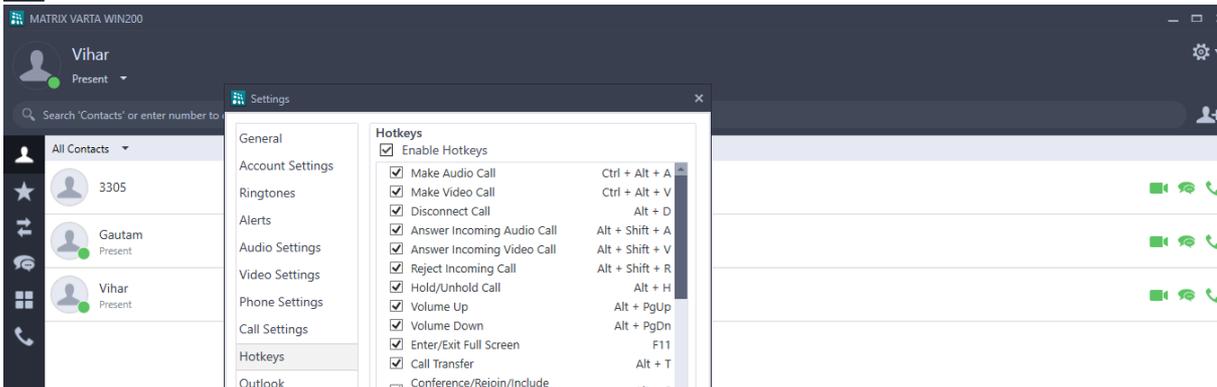


- Click to call_Highlight number and press F9

UC Client – VARTA WIN200 – Outlook Integration

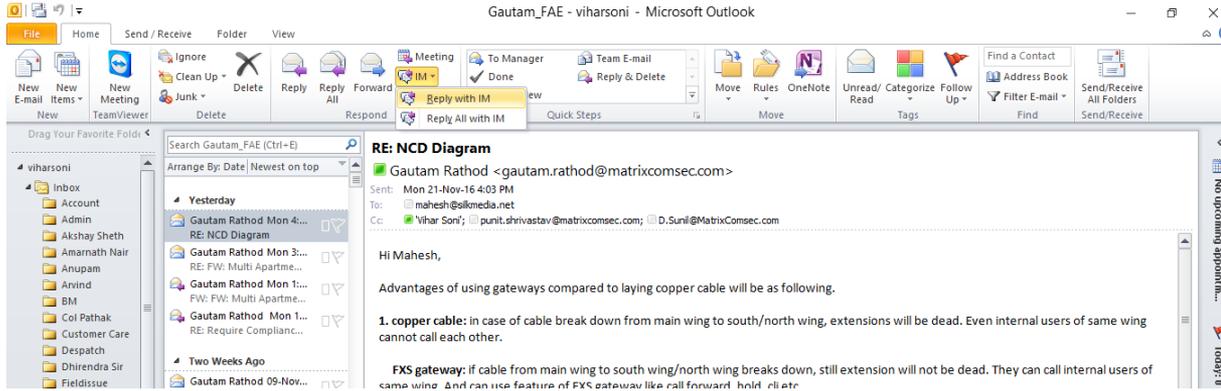


- Hot keys and outlook option in settings

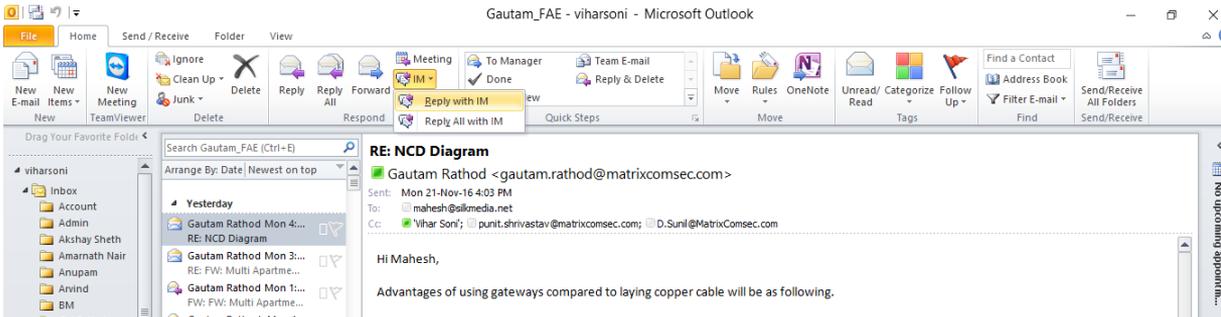


- Hot keys

UC Client – VARTA WIN200 – Outlook Integration

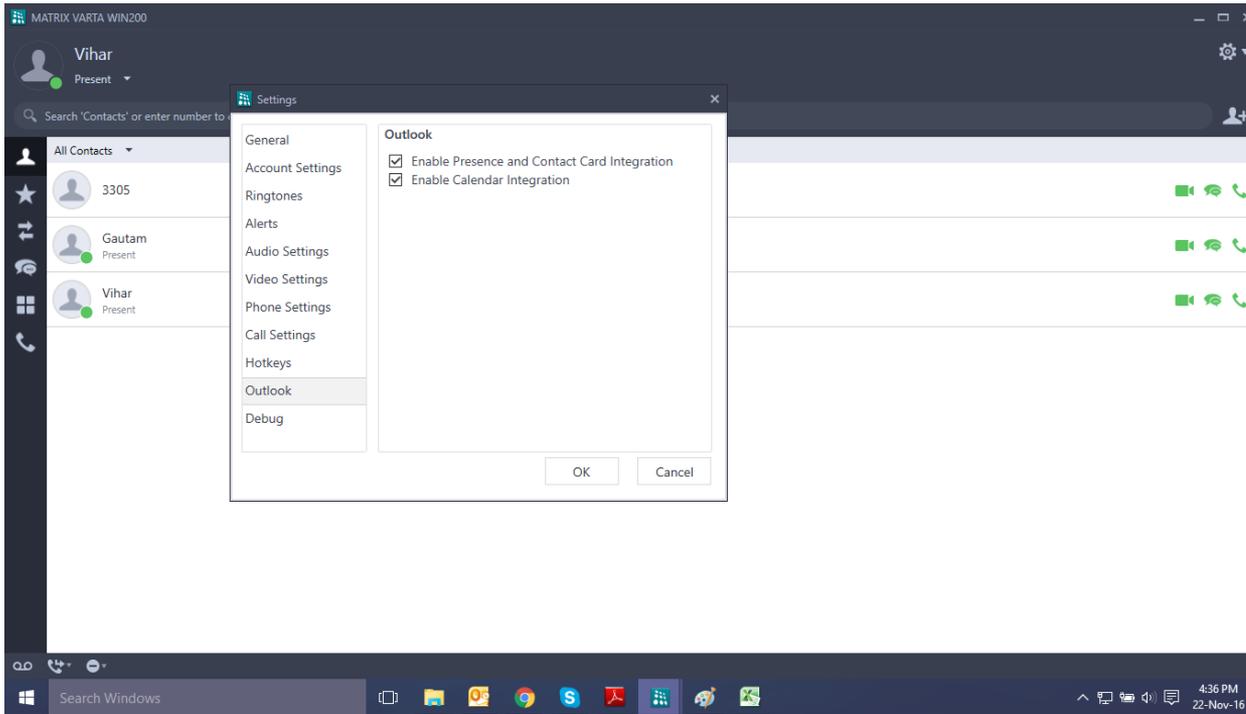


- IM from Outlook



- IM from Outlook

UC Client – VARTA WIN200 – Outlook Integration



- Calendar Integration

UC Client – VARTA ADR100/AMP100



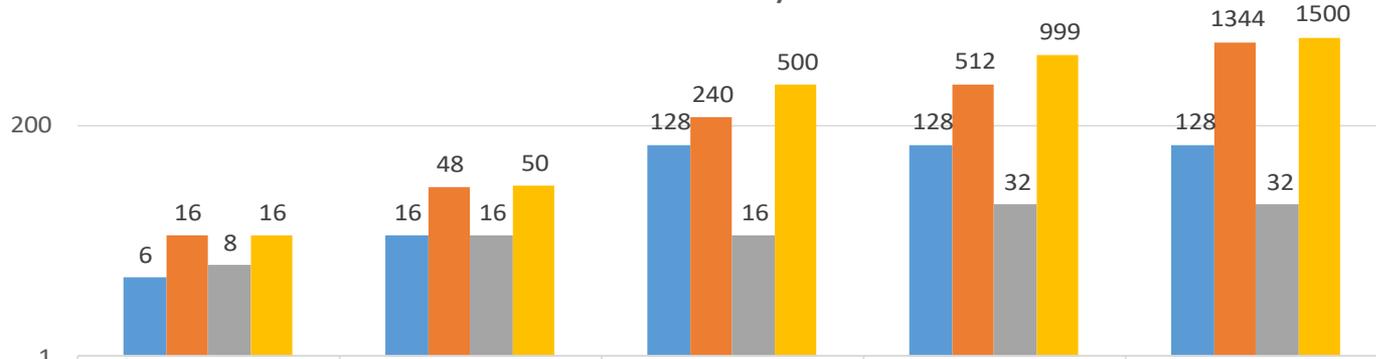
Matrix Product Range



UC Server • IP-PBXs • Convergence • User Terminals •
Fixed/Scalable VOIP and GSM Gateways

Scalability – IP-PBXs

Product Scalability



	ETERNITY NE	ETERNITY PE	ETERNITY GE	ETERNITY ME	ETERNITY LE
Analog Trunks	6	16	128	128	128
Analog Ext	16	48	240	512	1344
SIP Trunks	8	16	16	32	32
SIP Ext	16	50	500	999	1500

■ Analog Trunks
 ■ Analog Ext
 ■ SIP Trunks
 ■ SIP Ext



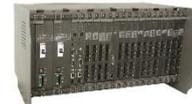
ETERNITY NE



ETERNITY PE



ETERNITY GE



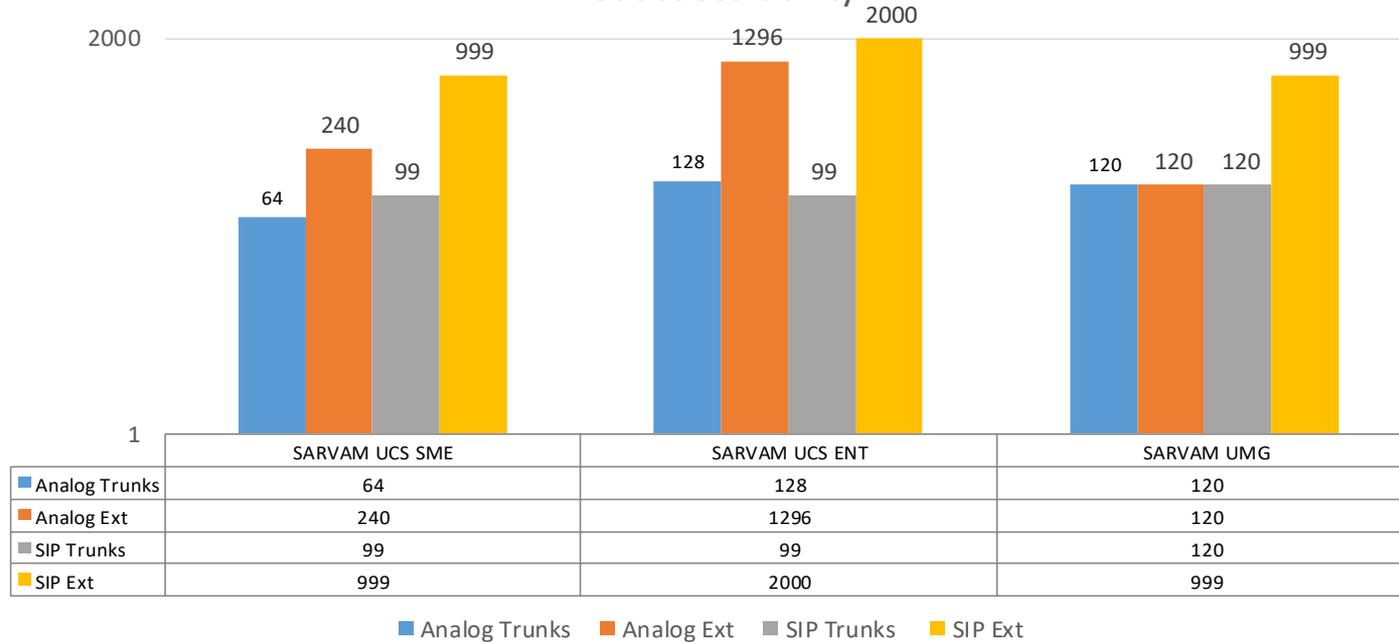
ETERNITY ME



ETERNITY LE

Scalability – SARVAM UCS and SARVAM UMG

Product Scalability



User Terminals



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

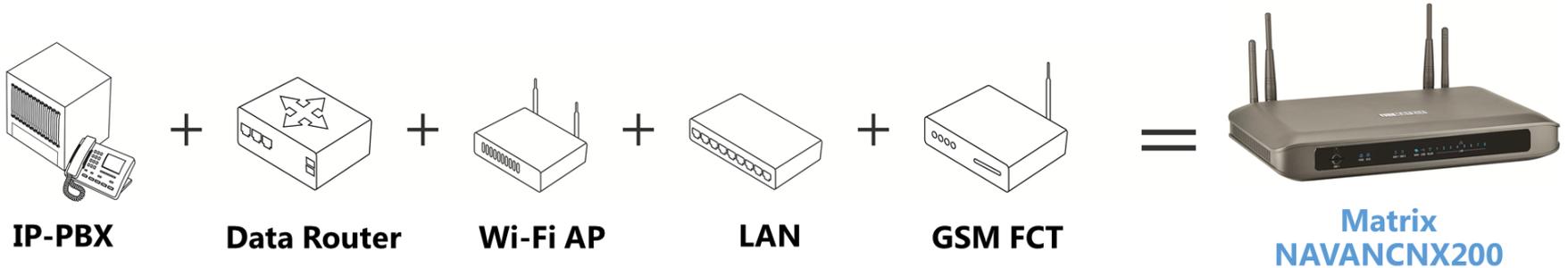


SPARSH VP110
Business IP Phone

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

Single Box Solution

for Voice, Data, Wireless, Internet, Mobility, Messaging and Security Needs



- Eliminate the need to Deal with Multiple Vendors
- Consolidate Voice, Data and IT Infrastructure
- Secure Branch Office Connectivity with IP

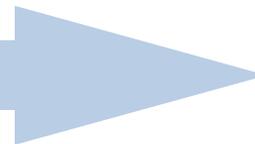
Data-Voice-Messaging Convergence



Single Box Solution for Integrated Voice, Data, Wireless and Internet Services

Full Featured IP-PBX	Multi-Site IP Telephony	Smartphone Mobility	Messaging	Data & Security
<ul style="list-style-type: none">• Up to 24 Users• Ideal for Stand-alone and Multi-site Deployments• Built-in POTS (CO), GSM/3G and VoIP (SIP) Trunks• Advance Call Management	<ul style="list-style-type: none">• Reduce Telecom Costs for Daily Communications• Bypass PSTN Toll Charges• 3-Digit Dialing• Call Hold, Transfer, Conference, Forward Features Support	<ul style="list-style-type: none">• Specialized Mobile Softphone App. for Android/iPhone• Take Office Extension Wherever you Go• Advance Call Management , Presence, IM, Video Calling, BLF, Voice Mail, Conferencing	<ul style="list-style-type: none">• Voice Mail• Auto-Attendants• Music-on-Hold• Computer Telephony Integration (CTI)• Email to SMS• Bulk SMS• Conversation Recording	<ul style="list-style-type: none">• Integrated Data Router• Wi-Fi Access Point• 8 Port LAN Switch• SSL (Open) VPN• IPsec VPN, PPTP, L2TP• Built-in Firewall• Access Control

Suitable for Banks, Financial and Insurance Companies, Branch Offices



Hospitality Solution Offerings



Hospitality Phone Systems

To effectively manage daily call activities

Built-in Front Desk Management Software

To effectively manage operator operations without additional software

Hotel Phones

To offer memorable experience and convenience to guests and operator

Direct PMS Integration - Global

Global PMS Integration

- ✓ Micros Opera - Fidelio
- ✓ Protel
- ✓ Auto Clerk
- ✓ Char
- ✓ Amadeus
- ✓ RMS

Used by global and national hotel chains and Groups such as

- ✓ TATA Hotels
- ✓ ITC Hotels
- ✓ The Leela Palace
- ✓ Mantra Group
- ✓ Hilton
- ✓ Hyatt
- ✓ Fairmont
- ✓ Carlson



Direct PMS Integration - India

Domestic PMS Integration

- ✓ IDS
- ✓ eZee Technosys
- ✓ Winsar InfoSoft – WINHMS
- ✓ Acumen Software – HOTSOFT
- ✓ Power Brain – POWER HMS
- ✓ RSI

Used by many domestic hotels with size up to 100 rooms

- ✓ Mayfair Hotels and Resorts
- ✓ Royal Orchid Hotels
- ✓ Lords Hotels and Resorts
- ✓ Ramada Worldwide
- ✓ Sarovar Hotels and Resorts
- ✓ Le Meridian Hotels and Resorts



How Matrix Hospitality Solution is different



Lower Acquisition Cost



Free Software Upgrades



Single Solution for Multiple Applications: CAS/PMS Integration, UC Clients, IP Telephony, Multi-Site Connectivity and more



Power Supply Card to manage complete system leads to effective power management and huge saving on power usage

How Matrix Hospitality Solution is different



Simplified licensing – no separate licensing for Collaboration client, i.e. Simplified licensing for SIP trunks, VoIP Channels, Matrix IP phones, 3rd Party IP Handsets, Mobile Softphones & UC Clients.

PMS

Free Software Upgrades



Built-in GSM trunks for back-ups



Built-in SMS Text Server for Marketing and Notifications



Built-in Call Reporting for Admin Phones

How Matrix Hospitality Solution is different



Built-in Call Recording Feature



Built-in Revenue Streaming for Each trunk – Call Costing for Smart Billing of Customers' Calls



Hot-Swapping and Redundancy features for Continuous working of the System

LCR

Least Cost Routing algorithm to route calls through the most appropriate network, ensuring least possible telecom cost for each call



Ready Integration with World Renown CAS and PMS Integration such as Micros Opera, Protel, Auto Clerk, Char, Amadeus, RMS, IDS, RSI and many more

How Matrix Hospitality Solution is different



Free Online 24 X 7 Support



Low Support and Maintenance costs



Presence and Reach in multiple countries leads to Quick Spare Support, Better Response Time, Better Customer Service and Satisfaction

Customer References

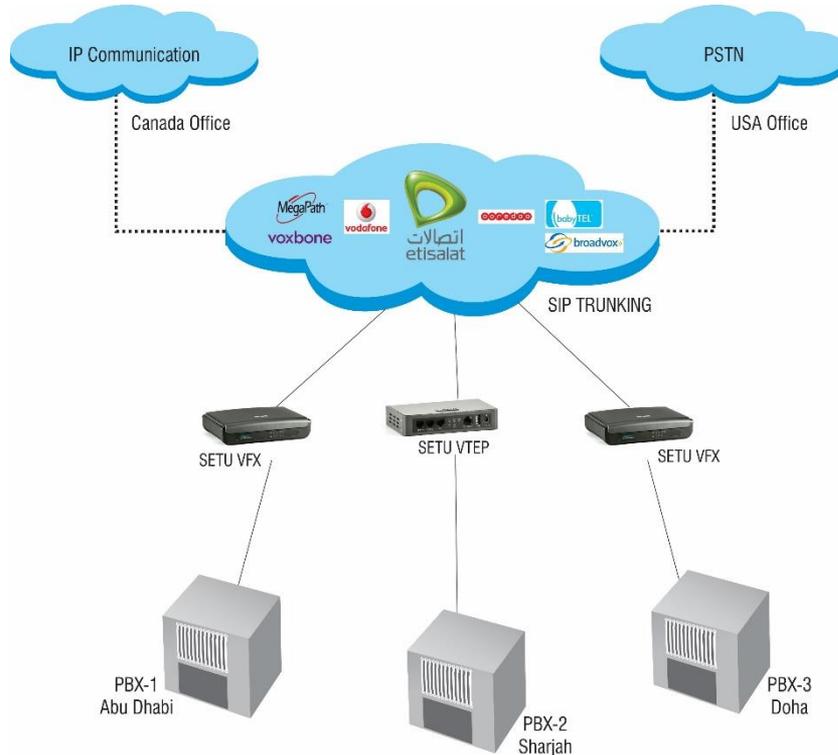
- ✓ Hotel Cambiago, Cambiago, Italy
- ✓ Hotel Posta, Como, Italy
- ✓ Hotel Prati, Castrocaro Terme, Italy
- ✓ Hotel Club Roccaruja, Stintino, Italy
- ✓ Residence Il Mulinaccio, Pievepelago, Italy
- ✓ Hotel Calvanella, Sestola, Italy
- ✓ Hotel La Contrada, Verbania Intra, Italy
- ✓ Hotel Alexandra Plaza, Riccione, Italy
- ✓ Hotel Dynasty, Sassuolo, Italy
- ✓ Hotel Mediterranee, Lungomare, Italy

- ✓ Hotel Schiller, Cervia, Italy
- ✓ Hotel Audi, Rimini, Italy
- ✓ Hotel Elba, Rimini, Italy



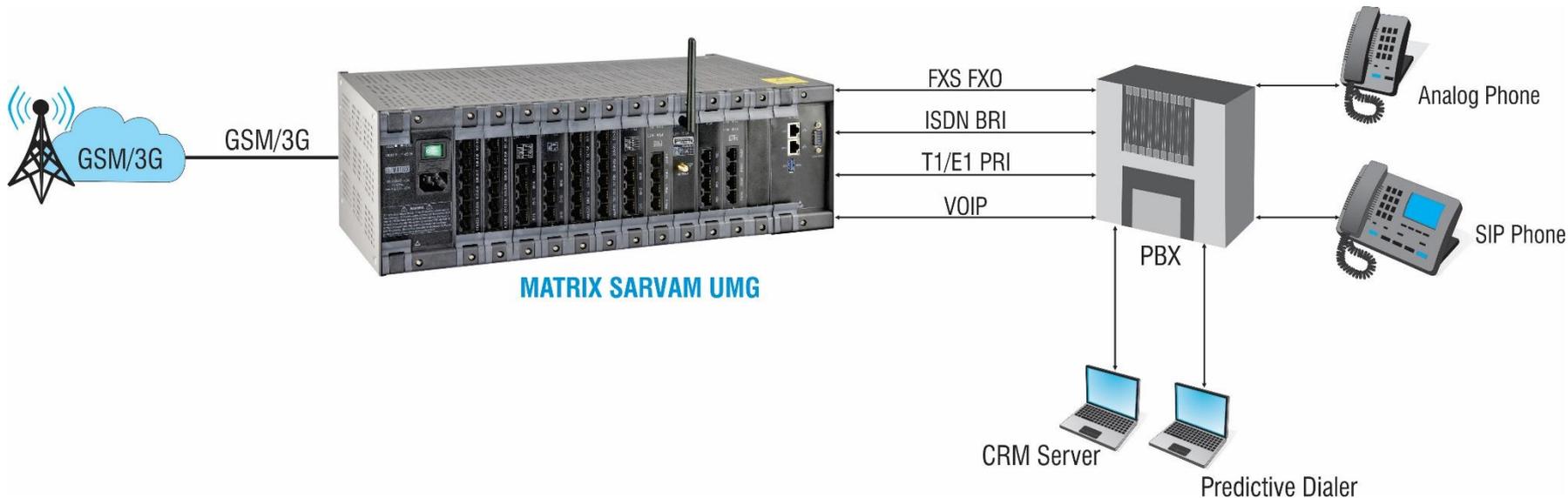
ROYAL ORCHID
HOTELS

SIP Trunking Gateways



- Savings on Long Distance Calls
- Easy Migration to IP
- Secure, Reliable and Scalable
- Interoperable with Leading PBXs and ITSPs

High Density VOIP-GSM Gateway



**Route Calls on
GSM Network**



**Increased
Reachability Ratio**



**Reduced
Telecom Bill**



**Easily
Replaceable**



**Secured
Communication
over TLS and SRTP**



**Interoperable with
Third-Party Call Centre
Solution Providers**

Few Customers



One Solution - Many Opportunities



HOSPITALITY

Advance Communication Solutions for Modern Hotels-Motels

- All-in-One Hotel Communication Solution
- Automate Hotel Routine Activities
- Boost Staff Productivity
- Enrich Guest Experience



HEALTHCARE

Revitalize Patient Care Capabilities

- Extend Mobility to Service Staff
- Improve Patient Care by Reducing Communication Delays
- Streamline Communication and Control Telephony Costs



MANUFACTURING

Simplifying the Communication Complexities

- Flexible Scalability for Continual Growth
- Seamless Integration of Multiple Locations
- Uniform Customer Service Regardless of the Location



BANKING

Creating More Business Opportunities

- Establish Anytime Connectivity with Valued Customers
- No Communication Delay with Control over Operational Costs
- Increase Banker/Trader Productivity and Responsiveness



RETAIL CHAINS

Simplify Multiple Location Communication

- Seamless Integration of Multiple Locations
- One-touch Connectivity to Retail Outlets
- Easy Manageability
- Control over Operational Costs

SIMPLE • AGILE • ROBUST

Thank You