

UNIFIED COMMUNICATIONS

Pure IP solutions for Modern Enterprises

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

The field of enterprise communication is constantly evolving due to diverse communication needs of small and large enterprises. Globally, IP technology has become the primary underlying technology for enterprise communication products, unifying different communication mediums. Nowadays, modern enterprises are located over multiple locations because of which they require continuous connectivity with their customers and among internal employees. Real-time sharing of information is essential to enhance customer response, employee effectiveness and quick decision making. In today's dynamic business environment, success is directly linked with continuous and collaborative communication to enhance an organization's productivity.



BENEFITS OF UNIFIED COMMUNICATIONS UC SERVER FOR ALL YOUR COMMUNICATION Leverage vour existing infrastructure and connect Analog, Digital, IP/SIP phone and smartphones on a common communication SIMPLE ADMINISTRATION AND platform. MANAGEMENT Organizations prefer a communication system that is easy to manage and maintain so that no specialized manpower is required. **COMMUNICATE ANYTIME, ANYWHERE** Extend your on-the-move workforce calling, messaging, video calling capabilities. Give them freedom from being tied up at the office desk. **ENHANCE CUSTOMER RESPONSIVENESS** With powerful communication tools that support voice, chat and video calling, it enhances workforce response to customers/clients. **SOLUTION THAT GROWS WITH YOUR** BUSINESS Scale your communication infrastructure as your business grows. PROTECT YOUR INVESTMENT

ANANT UNIFIED COMMUNICATION SERVER

OPEN SERVER BASED PBX

Traditional hardware based PBXs are slowly getting replaced by open server based telephony systems. This is largely because hardware based PBXs create hardware dependency, require manual upgrading and incur heavy wiring cost. Matrix has designed an enterprise-grade highly capable, durable, scalable and efficient Unified Communication Software solution - ANANT. The hardware-independent platform provides customers with a choice to select a reliable server as per their requirement. With a range of enterprise grade calling features, it improves employees' productivity and speeds up the decision-making process.

ANANT connects all the employees on a single platform. Our UC Server offers a range of enterprise grade calling features that improves employees' productivity and speeds up the decision making process. With an in-call redundant system, ANANT boasts of providing the best customer engagement. By integrating ANANT with VoIP Gateways and IP Phones, customer requirements with multiple location communication set-up can be met.

investment.

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

PRODUCT HIGHLIGHTS

5000

IP Users 1024

Concurrent Calls 512

Three-Party Conference 64

Simultaneous Call Recording

FEATURES OF MATRIX ANANT



HARDWARE INDEPENDENT

- · Hardware of Choice*
- · Maximum Resource Utilization



ACTIVE-STANDBY REDUNDANCY

- Uninterrupted Communication
- Increased Productivity



RAID1 AND RAID5 SUPPORT*

- · Fault Tolerance
- · Easy Data Recovery



MOBILITY

- · Anywhere, Anytime Connectivity
- · Faster Decision Making



AUTO SIGN-IN FOR SOFTPHONE

- · One Touch Configuration
- · Reduce Installation Time



LDAP CLIENT SUPPORT

- · Centralized Directory
- · Easy Management



BUILT-IN AUTO-ATTENDANT AND VOICEMAIL

- · No Missed Messages
- Customer Retention



AUTO SYNC CONFIGURATION

- Quick Configuration
- · Smoother Operations



SCHEDULED BACK-UP

- · Automatic System
- · Hassle-free Storage



INTEGRATION WITH VOIP GATEWAYS

- SIP 2.0 Protocol Support
- · Utilize Legacy Infrastructure



UNIFIED MESSAGING

- Stay Connected
- · Increased Productivity
- *Contact Matrix Pre-Sales team for Required Hardware configuration.
- *Please contact Matrix Pre-Sales team for Raid 1 and Raid 5 support in ANANT

SECURED FUTURE REQUIREMENTS

 Scalable up to 5000 IP Users to fulfill Communication Requirements of Large Enterprises

RETAIN CUSTOMERS

 Enable External Callers to Reach an Extension without the Intervention of the Operator. Optional Voice Message

INCREASED PRODUCTIVITY

Instant Messaging through VARTA, Voicemail to Email, IM to SMS

STAY CONNECTED FROM ANYWHERE AT ANYTIME

 Mobility through VARTA for Android and iOS smartphones and Windows Laptops/PC

DOOR ACCESS CONVENIENCE

• Integrate with Matrix COSEC Door Controllers over IP to Allow or Deny Access through Terminals

ENHANCED CONNECTIVITY

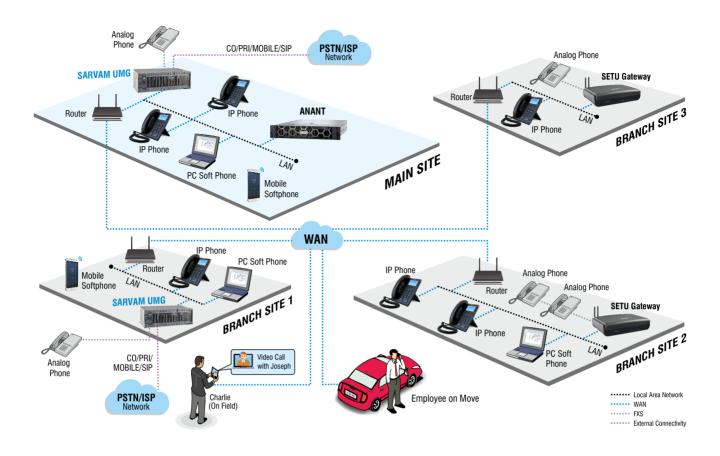
 Remote users can access and use the facilities and features of the system, using DISA

BENEFITS OF MATRIX ANANT

APPLICATION SCENARIOS

Matrix ANANT is a powerful Unified Communication solution that provides enterprises with integrated mobility and unified messaging. It helps to improve collaboration (video calling, chat, presence sharing, voicemail to email, conference, etc.) among all their employees, irrespective of its size and geographic location.

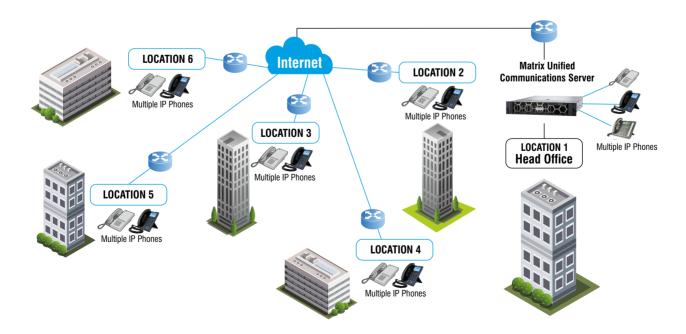
ANANT - MULTI-LOCATION



ANANT - ENTERPRISE

Most corporations have multiple offices across the globe. Matrix ANANT can be configured as the main server and various IP endpoints can be extended from it to connect numerous locations.

The entire network communicates through the internet, giving flexibility to multi-located offices.



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 PRASAR UCS, VARTA empowers users 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 three sets of features - Essential, Professional and Collaboration.

- VARTA ADR100
 UC Client Application for Android Smartphones
- VARTA AMP100
 UC Client Application for iOS Smartphones
- VARTA WIN200
 UC Client Application for Windows PC



1000 DSS & 600 BLF keys



Outlook VARTA Integration



Corporate Directory Integration



Drag and Drop Conference



Presence Sharing



Contact Call Grouping 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 and Video, Touch Screen Interface, Adjustable LCD, Busy Lamp Field and Direct Station Selection Keys.



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 VP210 -Business IP Phone

- 128 x 64 Graphical LCD
- · Context-sensitive and Feature Keys
- Power on Ethernet (IEEE 802.3af)
- Open SIP Phone

IP OPERATOR CONSOLE

DSS532 - The operator console for business communications, acts as a dashboard for operator, assisting in managing heavy traffic of incoming calls. DSS532 offers 32 programmable keys showing line's status for Idle, Ringing or Busy with multi-colored illuminations.





SPARSH VP510E WITH DSS532

- Flexible Usage
- Max 4 such DSS532 per Operator
- No Need of IP User License
- 32 Programmable Keys

ORDERING INFORMATION

| PRODUCT | DESCRIPTION |
|--|--|
| ANANT | |
| ANANT APPLICATION | License for Unified Communication Server for Open Server Platform. Up to 5000 SIP users, 99 SIP Trunks Single Conference of 64 party, 512 Three-party Conference Support for RAID 1 and RAID 5* *RAID Support: Contact Matrix Pre-Sales team for Raid 1 and Raid 5 support in ANANT Preloaded with Following: • IP Users: 10 • VARTA Collaboration Users: 5 • Conference Participants: 8 • VMS Channels: 4 • Redundancy Users: 10 • AUP (Users): 10 |
| ANANT CONF8 ANANT CONF16 ANANT CONF32 | License for 8, 16 & 32 parties Conference participants for ANANT, this can be 1 CONF with 8, 16 or 32 participants or 2 CONF with 3 participants and so on. |
| ANANT REDUNDANCY USER10 ANANT REDUNDANCY USER 50 ANANT REDUNDANCY USER100 ANANT REDUNDANCY USER500 | License to enable redundancy functionality for ANANT. |
| ANANT AUP USER10 ANANT AUP USER50 ANANT AUP USER100 ANANT AUP USER500 | This license is for software support. All systems will come with a built-in 1 year software support license. During the support period, all the releases/ upgrades/ patches released for the product shall be available to the customer free of cost. |
| ANANT VMS CHNL4 | License VoiceMail channels for ANANT to support 4 simultaneous voice mail sessions. |
| ANANT VMS CHNL16 | License VoiceMail channels for ANANT to support 16 simultaneous voice mail sessions. |
| ANANT VMS CHNL32 | License for Voicemail in ANANT supports Auto-attendant, Voicemail, Call Recording and Call Tapping Functionality with 32 Voicemail Channels |
| ANANT CONF8 | License for 8 parties Conference participants for ANANT UCS, this can be 1 CONF with 8 participants or 2 CONF with 3 participants and so on. |
| ANANT IPSUB10 ANANT IPSUB50 ANANT IPSUB100 ANANT IPSUB500 | License of IP Subscribers for ANANT to create 10/50/100/500 VOIP subscribers |

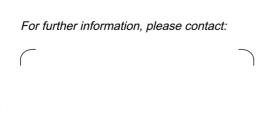
ABOUT MATRIX

Established in 1991, Matrix is a leader in Security and Telecom solutions for modern organizations. Matrix offers a comprehensive range of solutions for IP Video Surveillance, Access Control, Time-Attendance, and Telecom applications. The solutions are designed to meet the communication and security requirements of large enterprises having offices in multiple locations, SMEs, and SMBs.

As an innovative, technology-driven, and customer-focused organization, Matrix is committed to keeping pace with the revolutions in the Security and Telecom industries. With around 40% of its human resources dedicated to the development of new products, Matrix has launched over 60 cutting-edge products and solutions.

IP Video Surveillance includes solutions like Video Management Systems, Network Video Recorders, and IP Cameras. Likewise, solutions in Access Control and Time-Attendance include Visitor Management Solutions, Elevator Access Control, Panels, Door Controllers, and Readers.

We offer Telecom Solutions such as Unified Communications, IP-PBX, Universal Media Gateways, VoIP and GSM Gateways, and Communication Endpoints. All these solutions are feature-rich, reliable, and conform to international standards.





MATRIX COMSEC

Head Office

394-GIDC, Makarpura, Vadodara-390 010, India. Ph: +91 265 26137222, Fax: +91 265 6137223 E-mail: Inquiry@MatrixComSec.com

Manufacturing

19-GIDC, Waghodia, Dist. Vadodara-391 760, India.

www.MatrixTeleSol.com

Call: 1800-258-7747