



# Business Profile

**2025**



# **\*astTECS**

## **About Us**

\*astTECS is a market leader in end to end unified communication and enterprise mobility products based on Asterisk Open Source Technology.

Headquartered in Bengaluru, India, \*astTECS is an industry leader in end-to-end unified communication and enterprise mobility products based on Open Source Technology. Established in 2007 with a vision "To revolutionize the Global Unified Communication market with Open Source Technology."

\*astTECS provides a complete suite of Enterprise Telecom Products, both premise and cloud-based solutions. The Company is ISO 9001:2015 certified and follows strict quality management measures with 24/7 Global Support across the Globe. \*astTECS is the first Open Source Company to get the TEC certification on IP PBX products as per Govt. Policy (TEC/10/2018-TC specifies compulsory certification from 01.09.2019). \*astTECS has grown and spread across the globe with 4500+ customers in 30+ countries with its strong network of partners and is constantly growing its presence.





## **Vision**

To revolutionize the Global Unified Communication market with Open Source Technology.



## **Mission**

Red-hat for Asterisk

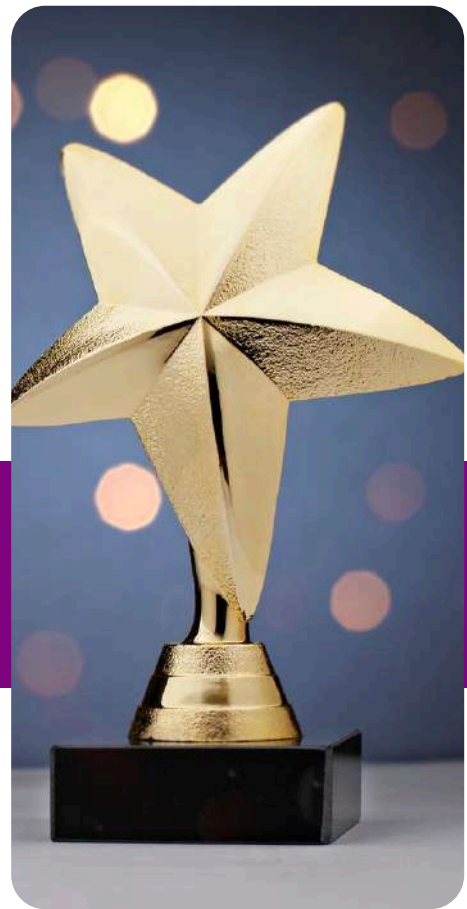


## **Core Value**

- \* Innovation
- \* Continuous Improvement
- \* Commitment
- \* Team Work
- \* Customer Focus
- \* Professionalism

# Awards & Recognition

**\*astTECS<sup>®</sup>**





## **Our Team**



**Dr. Devasia Kurian**

*Founder & Managing Director*

**\*astTECS Communications Pvt Ltd**



**Mr. Joerg Scholz**

*Co- Founder & Director*

**\*astTECS Communications Pvt Ltd**



**Mr. Christian Negrutiu**

*Director*

**\*astTECS Communications Pvt Ltd**



# What Sets Us Apart

## Technology

- \* Open Source technology with AI
- \* No licence Cost
- \* No vendor lock-in
- \* Make in India

## Product & Solutions

- \* Offers 35+ enterprise telecom products world wide.
- \* Catering over 30+ industry & expanding

## Certifications

- \* TEC certified by DoT, Govt. of India
- \* FCC certified
- \* CE Certified

## Reliable & Secure

- \* 99.9 % Up time
- \* Enterprise grade security for business

## Customisation & Scalable

- \* Easy customisation
- \* Expand your business at ease with no limitation.

## 24/7 Global Support

- \* Catering 45+ countries globally via voice, Email, Chat.
- \* Dedicated account manager for personal assistance.

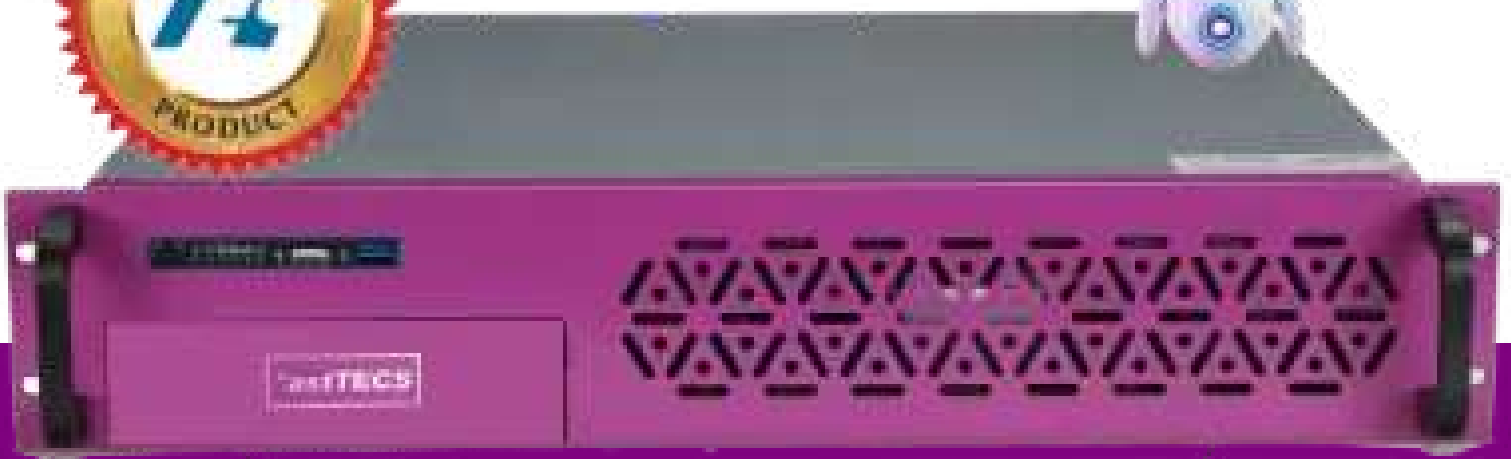
**\*astTECS**



# Enterprises Products



# *\*astTECS*



## IP BPX

\*astTECS IP PBX, built on open-source Asterisk, is a next-gen telephony system for businesses of all sizes. Combining robust telecom features with AI capabilities, it ensures seamless integration with existing systems and third-party apps, eliminating vendor lock-in. Certified by TEC as per DoT, Govt. of India guidelines, \*astTECS IP PBX delivers unparalleled security, scalability, and innovation. Enhance operations, boost customer engagement, and stay competitive with this future-ready communication solution.

## Future ready IP PBX features



**Smartphone with  
Wi-Fi client**



**Audio conference bridging**



**Web-based receptionist  
console**



**Seamless integration with  
existing PBX**



**Multi-level IVR support**



**Video calling**



**Voice logger**



**Reports & analytics**



**Distributed office setup**

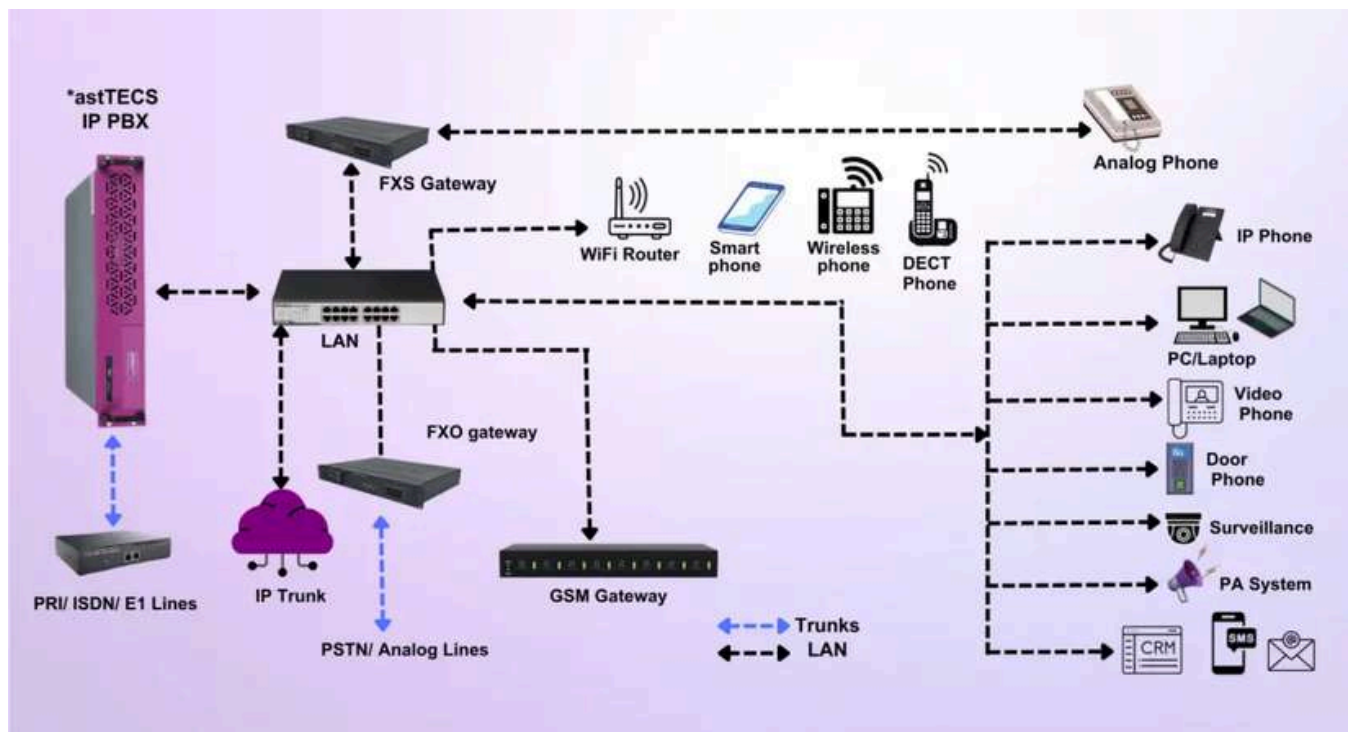


## Why choose IP-PBX?

- \* AI Powered Efficiency
- \* Cost Effective
- \* Scalability
- \* Easy Customisation
- \* Reliability
- \* Enhanced Collaboration
- \* Enterprise Grade Security
- \* Excellent Support
- \* Model Available



## IP BPX Architecture





## **astLite**

Transform the way your business communicates with \*astLite, a powerful and flexible telephony solution designed to meet the unique needs of small and medium-sized businesses.

## **Features**



**Smartphone with Wi-Fi client**



**Interactive Voice Response (IVR)**



**Distributed office setup**



**Voice Logger**



**Audio conference bridging**



**Seamless integration with existing EPBX**

## **Call features**

\* Authentication

\* Blacklist

\* Blind transfer

\* Auto call back

\* Music on hold

\* Backup system

\* call follow me

\* call parking

\* Call forwarding on busy



\* Call queuing

\* Call recording

\* Call routing

\* Cli based routing

\* Conference bridging

\* Dial-in conference

\* Direct inward Dialing

\* ring group

\* Paging



# AI Voice Bot

\*astTECS AI-powered Voice Bot solution allows customers to interact with an IVR system using natural language. It eliminates the need for callers to listen to menus and press numbers on their keypads, allowing them to speak directly to the IVR as if they were conversing with a live operator, providing seamless and efficient service around the clock. It helps to elevate your customer interactions by providing instant, intelligent, and personalized responses, all while freeing up your human agents to focus on more complex tasks.

## Features



**24/7 Support**



**No DTMF Button Presses, Only Voice**



**Human Agent for Complex tasks**



**Language Detections**



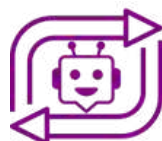
**Cost Effective**



**Multi language Capability**



**Enhancing Accuracy and Efficiency of responses**



**Filter Monotonous, Repeated Tasks**



## **Customised AI Voice Bot for every industry.**

- \* Hospitals**
- \* Banks**
- \* Hotels**
- \* Schools**
- \* Debt Collections**
- \* Human Resources**
- \* Real Estate**
- \* Marketing**





## AI Chat Bot Solutions

Experience the difference with \*astTECS AI Chatbot – not just a mere tool, but a personalized interaction. Driven by advanced AI technology, our chatbot is engineered to be both approachable and personal that captivating and entertaining your clientele. With versatile capabilities and customization options, our chatbot can seamlessly align with your brand's voice and tone. Elevate your customer engagement and satisfaction to new heights with our top-of-the-line chatbot solution.

### AI Chatbot Solutions



**Menu Based Chatbot**



**Chat GPT Powered Chatbot**



**NLP Chatbot**



**FAQ Chatbot**



### Key Benefits

\* 24/7 Availability

\* Increases Engagement

\* Multilingual support

\* Scalability

\* Sales and Marketing

\* Cost Effective

\* Personalization

\* Streamlined Processes

\* Easy Install

# ***\*astTECS***



## Call Center Solutions

Your call center operation requires a proactive, scalable, end-to-end solution to monitor and manage all processes. \*astTECS call center dialer is just what you need. It provides visibility and control over the performance and productivity of your call center. \*astTECS call center solution is an Omnichannel Solution with all the advanced features to suit as per your business requirement.

### Key Offerings



***Automatic Call Distribution***



***Click to Call***



***Voice Logger***



***Multilevel IVR***



***Real time Call Monitoring***



***Missed Call Alert***



***Inbound and Outbound dialer***



***Real time Call Report***

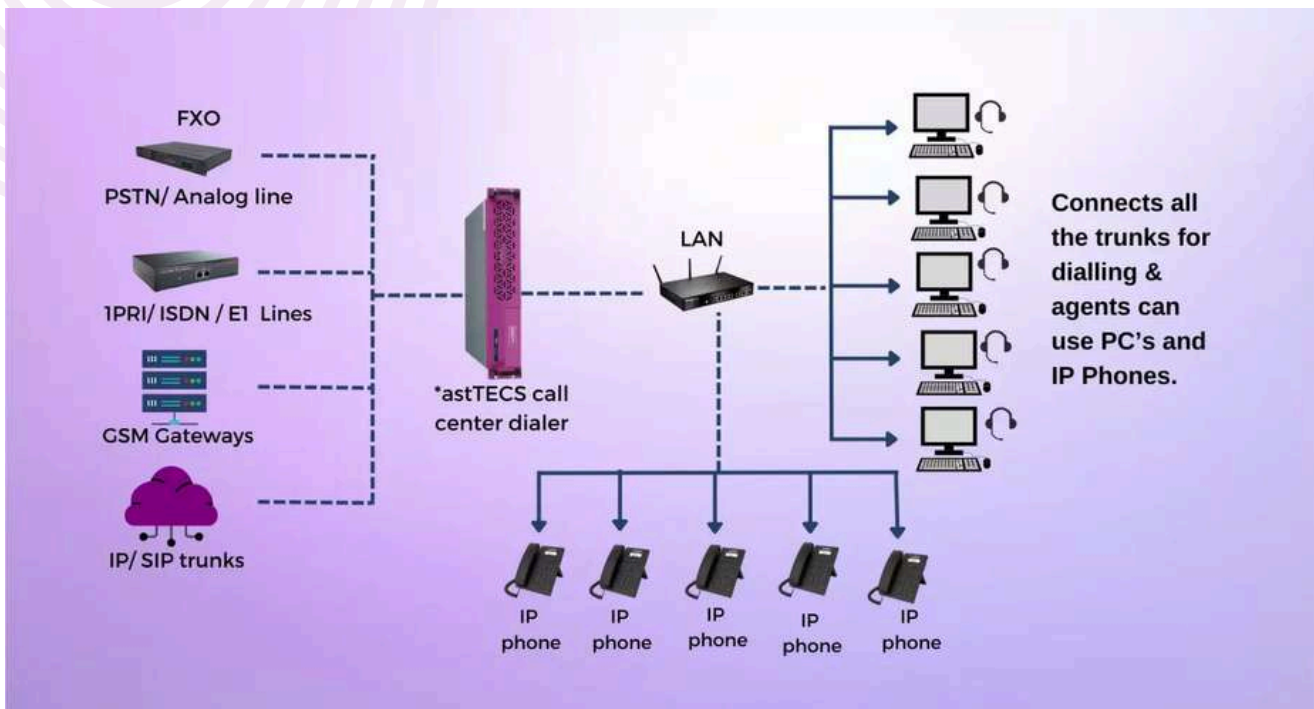
### Advantages

- \* Omnichannel Integration***
- \* Technologies***
- \* CRM Integration***
- \* Call Analytics***
- \* UX Customization***

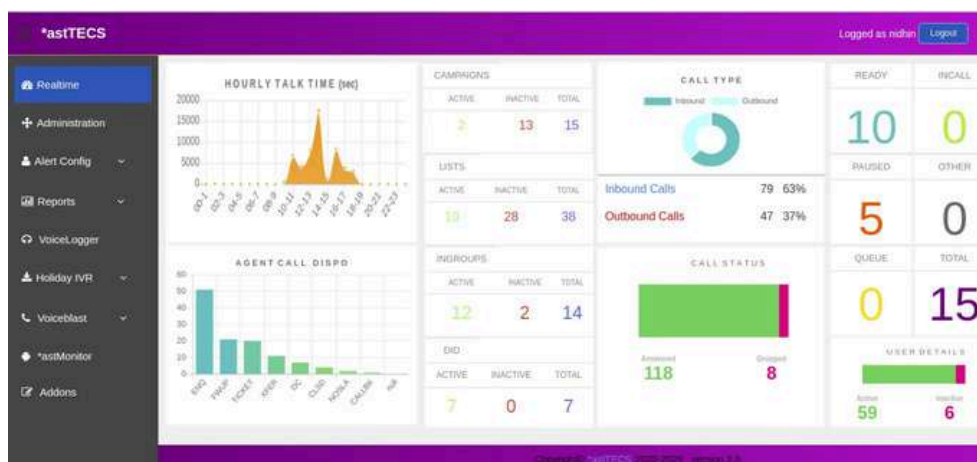




# Architecture



# Dashboard



# **\*astTECS**

## **Voice Logger System**

\*astTECS voice logger is an ideal call recording solution for any business which ensures to improve better customer services. \*astTECS voice logger system supports ISDN PRI, IP, Analog line and mobile to record all the incoming and outgoing calls for quality monitoring, training, disputes resolution and regulatory compliances. With its advanced features, flexibility and easy to use, it helps the organization to increase the productivity and customer satisfaction with higher quality management.

### **Features**



**Improved Quality**



**Avoid Data Errors**



**Performance Management**



**Dispute Resolution**



**Agents Training**



**Real-time Data**

**\* Enterprise Voice Logger**

**\* IP Voice Logger**

**\* PRI Voice Logger**

**\* Analog Voice Logger**



# **\*astTECS**

## **Interactive Voice Response (IVR) System**

IVR stands for an interactive voice response, is a technology that allows businesses to connect with consumers using pre-recorded voice messages and DTMF / voice input through a keypad to automate inbound calls.

\*astTECS Interactive Voice Response (IVR) Solution is a cost-effective solution which helps the business to handle high volume calls and to improve customer experience. It is flexible and scalable to meet the business requirements and can seamlessly integrate with any PBX. \*astTECS IVR can be used to automate a wide range of business applications.

### **Benefits of IVR**



**Improved Customer Experience**



**Personalised Experience**



**Improve Productivity**



**Generate Leads**



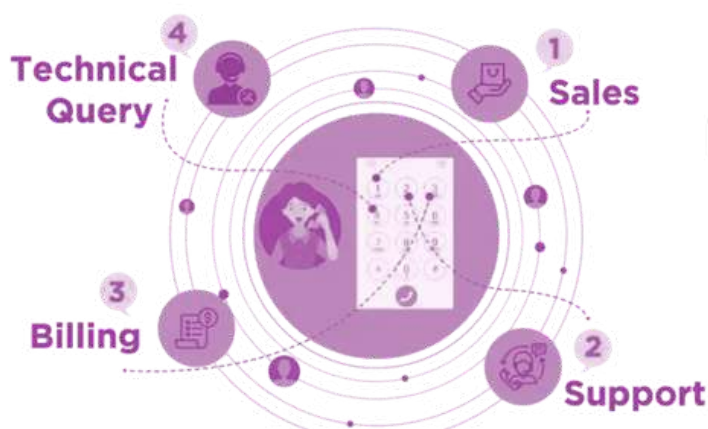
**Manage Large Volume Calls**



**Getting Feedback**

### **Types of IVR**

- \* Self Service IVR**
- \* Hosted IVR**
- \* Agent Assisted IVR**







**\*astTECS**

## \*astCRM

\*astCRM is a powerful CRM which has rich features to manage your customer data and sales activities with a 360° View. The CRM solution brings all the team activities into one platform at every step of the customer journey thus improving the efficiency of the team. It focuses on the major workflows that are often used, making the solution affordable for businesses of any size.

### Why \*astCRM?



**Open Source Technology**



**Deployment Option**



**Automation**



**Seamless Integration**



**CRM with in-built Dialer**



**24/7 Support**

### Key Modules

- \* Lead Management
- \* Activity Management
- \* Marketing Automation



- \* Ticket management
- \* Financial Quotes & Invoices
- \* Inventory Automation

***\*astTECS***



## **IP PA Speakers**



**PA Wall Mount  
Speaker**



**PA Horn  
Speaker**



**PA Ceiling  
Speaker**

**\*astTECS**



# Business Solutions



## WhatsApp Business Solutions

Unlock the power of efficient, real-time customer interaction with \*astTECS WhatsApp Business Solution. Designed to elevate your customer engagement, and connect with a massive audience on a global scale through the WhatsApp Business API. With \*astTECS WhatsApp solution, you can respond to customer inquiries instantly, offering a convenient and professional communication channel that gives your business a significant competitive edge. Whether you're managing customer support or driving sales, our WhatsApp Business Solution enables you to handle inquiries efficiently, deliver personalized responses, and enhance overall customer satisfaction.

### Benefits



**Reduce Workforce and Operational Cost**



**Streamlined Customer Management**



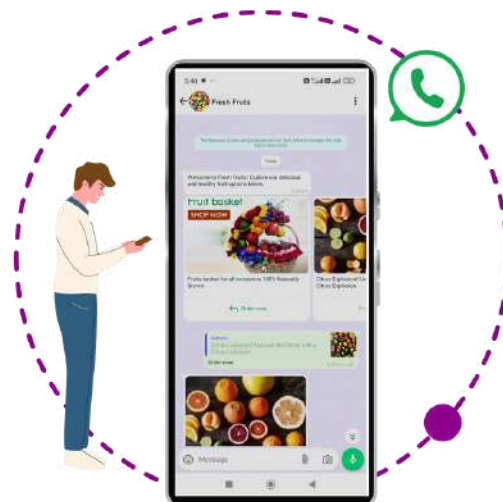
**Global Reach**



**24/7 Availability**

### Revenue Opportunities

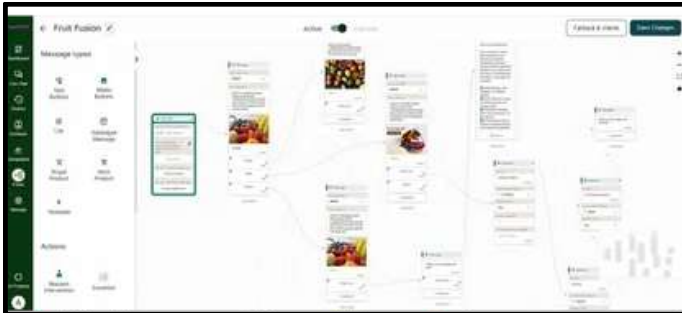
- \* Order Placement & Tracking
- \* Appointment & Service Bookings
- \* Marketing Automation
- \* Payment & Appointment Reminders
- \* Generate High Quality Leads
- \* Customer Support





## **Customer Engagement Suite**

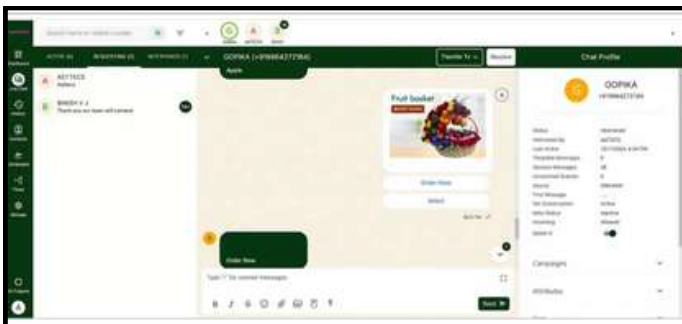
***Build your Workflows with a few Clicks***



***WhatsApp Broadcasting***



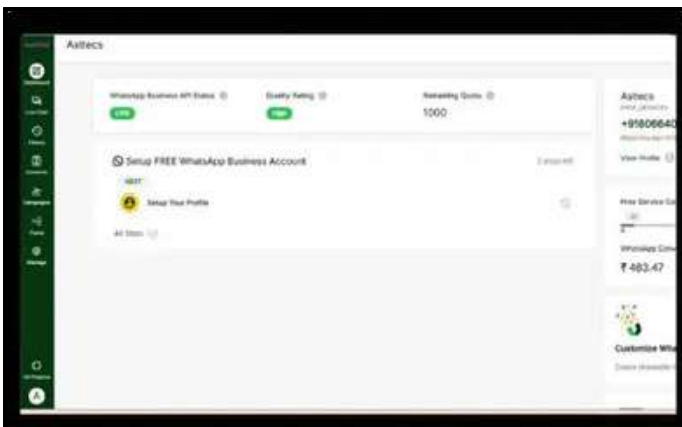
***Multi Agent Live Chat***



***Automate Conversation with Chatbot***



***Insightful Dashboard***



***Integration with any Application***





## **VoIP Minutes & DID Number**

VoIP Minutes helps save up to 91% on International Telephone bills. Our solution has the widest coverage with High-Quality VoIP Minutes, DID Numbers, Virtual Numbers & International Toll-Free Numbers for Business & Call Centers, with 24\*7 Technical Support.

VoIP Minutes solution is compatible with your existing PBX & EPABX so, no worries, it won't cost you extra in Upgrading existing Trunk Lines. Our Technical Experts will do all the configuration for you at no extra cost & you will be able to enjoy HD Call quality voice with VoIP Minutes just by paying the call charges.

### **Features**



**IP PBX Legacy**



**Custom Dialer Solution**



**Voice Blasting**



**API Integrations**



**Premise / Cloud Solutions**



**Flexible Package**

### **Benefits**

- \* Reduced Telecom Expense
- \* Flexibility & Scalability Solution
- \* HD Voice Clarity
- \* Cost Saving on International Calls
- \* Better Utilization of existing bandwidth
- \* Available in Premise & Cloud Solution



**\*astTECS**

## SMS Services

Businesses today face many communication hurdles that hinder business efficiency, from message reliability and limited customer engagement, security concerns and one-size-fits-all messaging to integration complexities and geographic reach restrictions. \*astTECS SMS Solution was built specifically to overcome such universal hurdles head-on; our platform ensures timely message delivery with unwavering reliability, fosters real-time interactions for deeper engagement with your audience in real-time interactions for deeper customer relations, provides top-tier security through OTP authentication for tailored messages delivered precisely where it matters while seamlessly integrating into systems both locally and globally extending reach globally – find out more by exploring more in detail!

### Features



**Exemplary delivery success rate**



**Seamless integration**



**Robust security with OTP SMS**



**Real-time Two-way interaction**

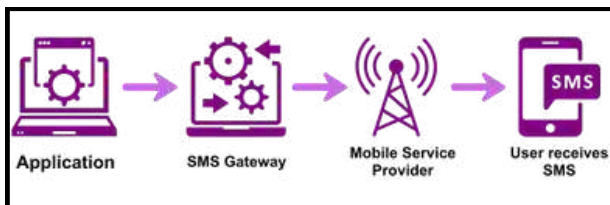


**Tailored messaging solutions**

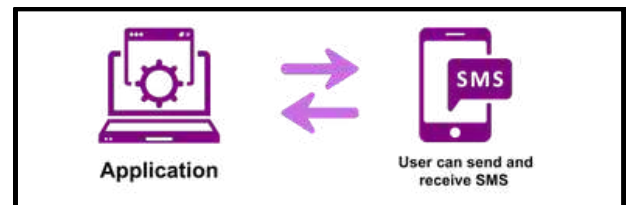


**Global and Local reach**

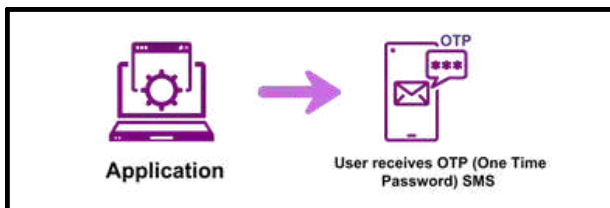
## Key Offerings



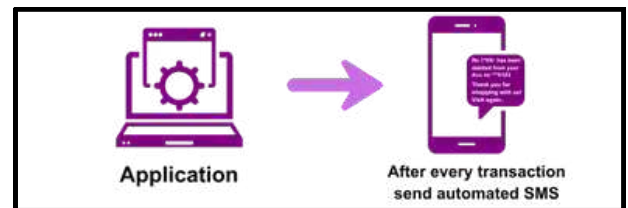
***Application-to-Person SMS (A2P)***



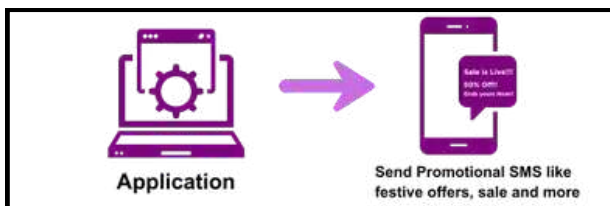
***Two Way SMS Services***



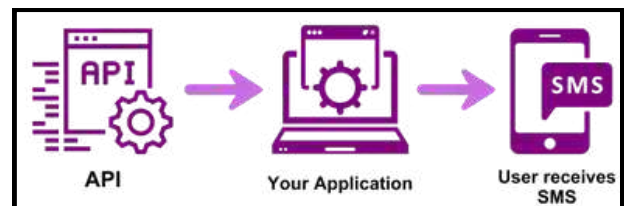
***OTP SMS Services***



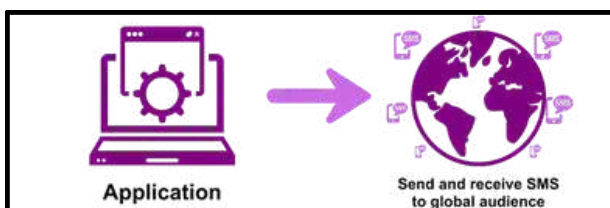
***Traditional SMS***



***Promotional SMS***



***SMS API's***



***International and Domestic SMS Services***



# **\*astTECS**

## **Video Conference Solution**



\*astTECS Video Conference solution is user friendly with advanced features at an affordable price. It is based on Open Source Software application and ideal solution for discussions, meetings, conferences with your colleagues, clients and partners. It helps you to connect & collaborate with your remote offices eliminating the barriers of distances, time & locations. Thereby, help your business to reduce cost & increase productivity. It enables businesses to engage in multi-party video calls and delivers high-quality multipoint HD video conferencing over Smartphones, Laptops, Desktops & Tablets.

\*astTECS Video Conferencing can address the requirement for any kind of industry ranging from School to College, Tutorials to University , Clinic to Multi Specialty Hospital , Start up to MNCs

## **Features**



**Presentations**



**Whiteboard and text tools**



**Record and Playback**



**Document Sharing**



**Users**



**Chat**

## **Benefits**

- \* Easy to set up and use
- \* Secured accessibility
- \* Real-time file sharing
- \* Integrated collaboration tools
- \* Cost-effective
- \* Use anywhere and anytime with Internet



## **Voice Broadcasting Solutions**

\*astTECS Voice Broadcasting / Call Broadcasting Solution is a mass communication technique which lets you send automated voice calls to a large number of people at once. you can use voice broadcasting service for notifications, alerts, offers, announcements, surveys and more. you can also record the customer responses by DTMF implementing simple IVR system in the voice blasting solution further pushing customer response into CRM.

### **Benefits**



**Cost Effective**



**Substitutes SMS**



**Increased Response**



**Improved Productivity**



**Increased Efficiency**



**Measurable**

## **Features of Voice Blasting**



**Multiple Campaign**



**Outbound IVR with DTMF**



**Real-time Call transfer**



**Call Back / Listen**



**Call Scheduling**



**GUI to Campaign**



**On-premise/ Cloud**



**Integration**

# **\*astTECS**

## **\*aLive**

\*aLive is a simple yet powerful solution that can be quickly implemented on web pages to offer real time voice assistance to online visitors looking for customer service. Why \*aLive?

– These days customers, wants real time clarifications and confirmation when they make important choices, purchases or decisions. They want to speak with someone while browsing your website to answer a quick question before they commit, and at that point they do not want to call your toll-free number and then have to start all over again. Your business therefore, needs a way to offer crucial real time help to customers while they are on your website. By using \*aLive services, enable on-demand, real time voice assistance for on-line visitors at the click of a button. Provide personalised voice based assistance to your customers right when they need it. Help clients make significant decisions that could benefit from expert guidance in real time, for example during complex financial planning while choosing health care options, or making insurance and large ticket purchases.

**\* Instant Communication**

**\* No Downloads**

**\* Real-Time Communication**

**\* Low Latency**

**\* Context-Based Communication**

## **Features of Voice Blasting**



**PBX Integration**



**\*aLive on Email**



**Scan to Call**



**Voice Mail**



**Toll Free Services**



**IVR**



**Call Recording**



**DTMF Support**

## **\*astDictate**

\*astDictate is a solution that allows you to dictate each phone call and track phone records. Its record, replay, edit and manage files by pressing numbers on your telephone keypad. When the recording is completed and saved, \*astDictate will send the voice files to the team for transcription.

### **Features**

- ***Fast setup and easy operation for day to day use***
- ***Automatically send dictation recordings by email.***
- ***Recordings can be saved and retrieved at a later date for amendment***
- ***Flexible recording format like .gsm, wav etc.***
- ***User based authentication***
- ***Automatically back up dictations on the \*astDictate server***
- ***Support to record, play, review, amend on recorded file.***
- ***Support traditional PSTN lines/PRI,GSM and VoIP.***
- ***Allows user information to be stored and accessed from a database***





**\*astTECS**

## **\*astPhone - SIP Extension**

\*astTECS Soft Phone App is anywhere technology – A smart alternative to traditional wired desk phones. It turns your smart phone into fully featured IP PBX extension. It replaces your desk phone and connects you to any desired extension from anywhere within Wi-Fi range of premises. This means no calls will be missed out while roaming inside the premises. Also The application helps you to save cost on purchase of Desktop phone and other telephonic accessories

This android based application can be downloaded from Google Playstore and easily installed. It creates an extensions and can make a high quality calls over Wi-Fi connection. The application gives you the list of registered extensions and fast dial option for various departments. Be it an offices, Apartments, Small business setup etc, \*astTECS Soft phone app is an ideal solution for internal communication with no extra cost.

- \* Configure SIP Extension
- \* Voice Logger
- \* Compatible with Android Phone
- \* Voice Calls
- \* Video Calls
- \* Call Detail Reports



**Hassle Free set-up**



**Improve Productivity  
with Presence**



**Save 40% to 80%**



**PBX System Goes  
Wireless**



**Seamless  
Scalability**



**Complete Phone  
Directory premises**



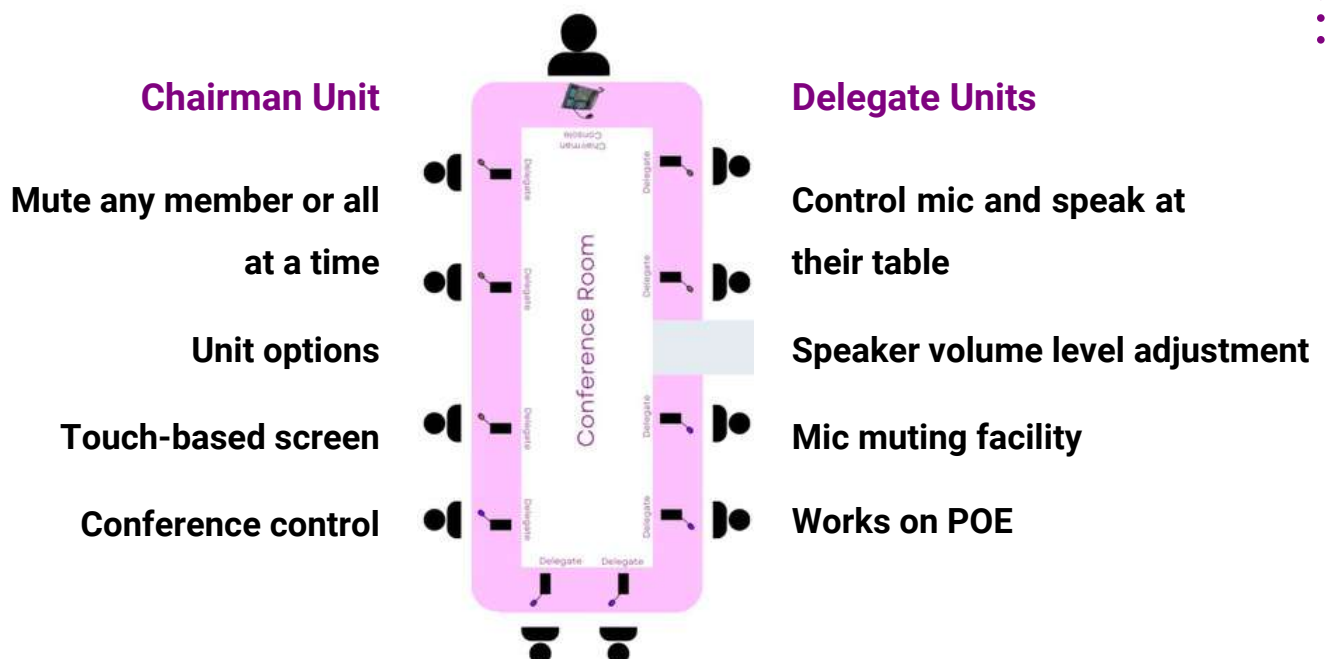
**\*astTECS**

## **\*astCS - Conference**

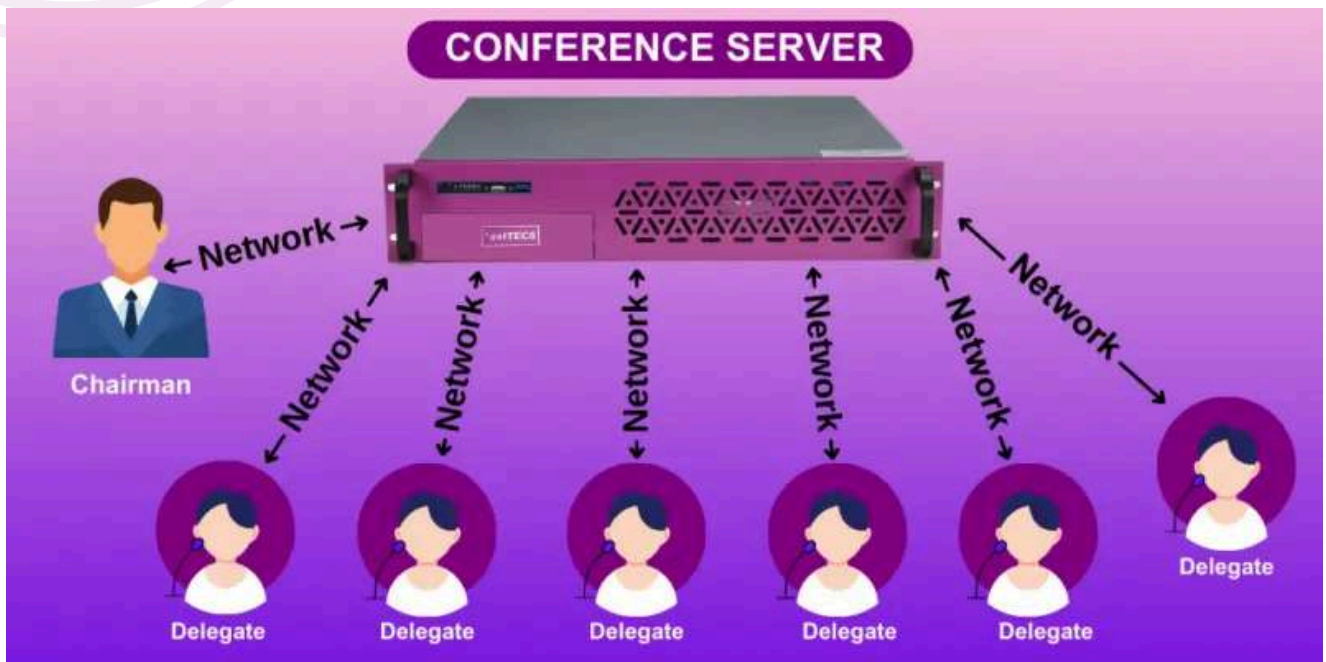
\*astCS offers IP based conference room solution that enables effective communication and collaboration with multiple participants in a single conference room or across multiple locations. With a range of advanced features and options, this solution provides businesses of all sizes with an efficient and reliable way to connect with their teams.

## **IP Based Conference Room System**

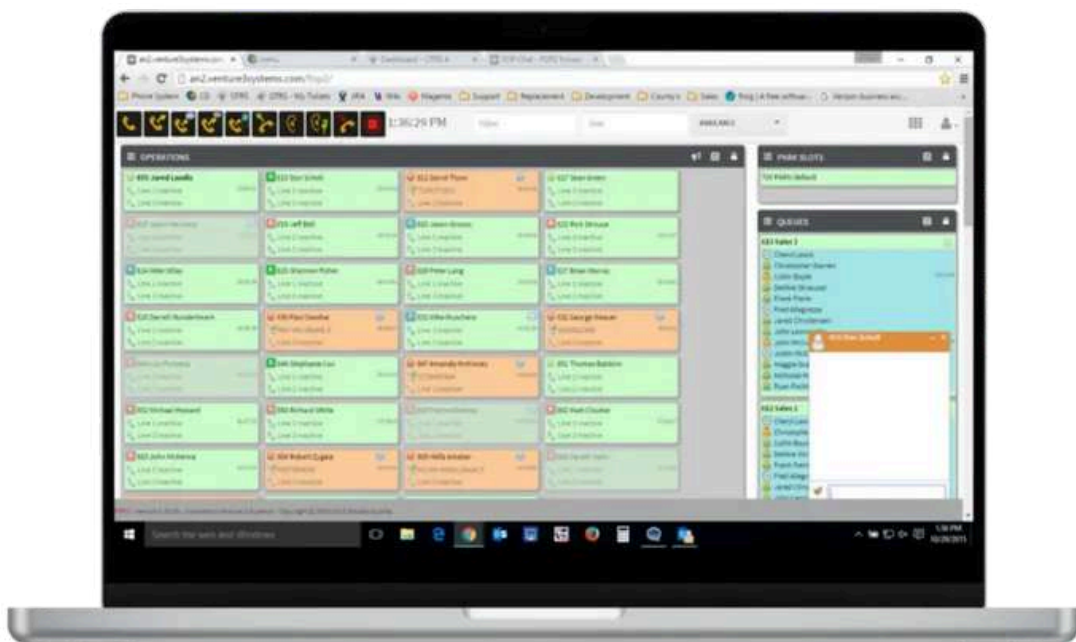
It is designed to deliver high-quality audio conferencing. With this solution, you can connect with multiple participants in a single conference room or across multiple locations, enabling effective collaboration and communication.



## Network Diagram



## Chairman Interface



**\*astTECS**



# Security Solutions





**\*astTECS**

**\*astSBC**

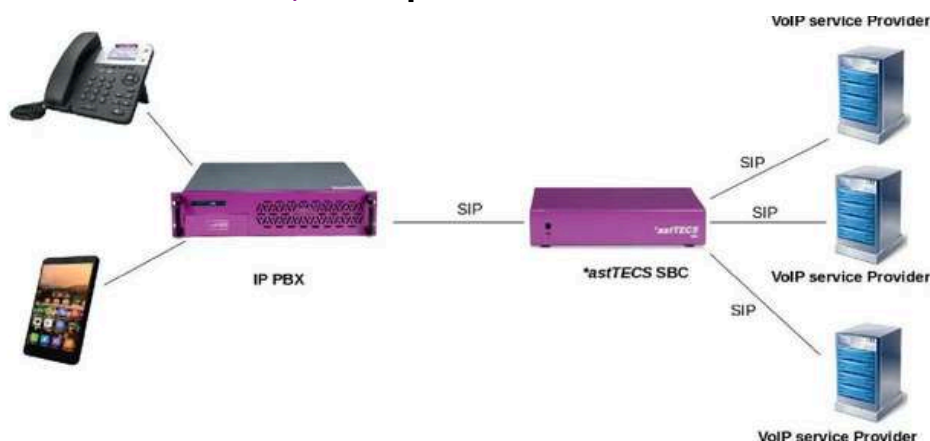
## **(Session Border Controller)**

\*astSBC connects any IP PBX to any Internet-based, next-generation network. With integrated E-SBC functions for any signalling adaptations, \*astSBC is an ideal demarcation point for the interface between enterprise premises and wide area networks. The two Ethernet interfaces allow a physical independent connection to LAN and WAN.

The optional TDM option supporting two E1 interfaces allows a connection to the traditional TDM equipment. \*astSBC has multiple integrated features which allows an easy management and provides additional security functions

## **Features**

- \* Less Energy consumption
- \* Demarcation point for voice IP networks
- \* TDM option for 2 E1
- \* Physical independent Ethernet ports for WAN & LAN
- \* High Scalability
- \* For up to 100 simultaneous calls & 40 codec translation



**\*astTECS**



# Telecom Equipments



# **\*astTECS**

## **\*astTECS GSM Gateway**

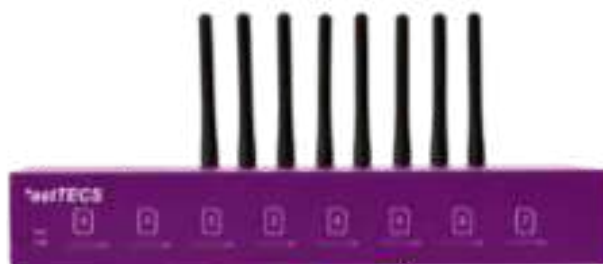
GSM Gateway offers a 4G LTE enabled flexible GSM solution for the Open Source IP PBX & Call Center Dialers.

VoIP 4G LTE GSM Gateway functions as Trunk for IP PBX or Call Center Dialers to connect the users to the GSM Network. It allows direct routing between IP and GSM Networks. GSM Gateway can reduce the office Telephony Bills by upto 60% with Least Cost Routing (LCR). It can also be used to send and receive SMS Messages. GSM Gateway also functions as a backup to the PRI or Analog trunk lines. SIM Cards can also be connected to GSM Gateways, after which SIMs can be used in rotation.

\* astTECS GSM Gateway converts your landline to mobile calls into mobile to mobile calls. Thus helps in reducing 50% of your Telecom expenses.

## **Product Bundles**

- \* 4 Port GSM Gateway**
- \* 8 Port GSM Gateway**
- \* 32 Port GSM Gateway**





# **\*astTECS**

## **\*astTECS PRI Gateway**

\*astTECS PRI Gateway gives the freedom to connect any enterprise telephony equipment to any internet based next generation network.

With the integrated E1/T1 interfaces and the E-SBC functionality the \*astTECS PRI Gateway is the ideal demarcation point for the interface between the enterprise and the network for existing and new technologies.

Using a high precise 5ppm clock and multiple CODECS for voice and fax ensures full ISDN quality. With the integrated header and routing manipulation capabilities a smooth migration for all enterprise equipment and network requirement is guaranteed.

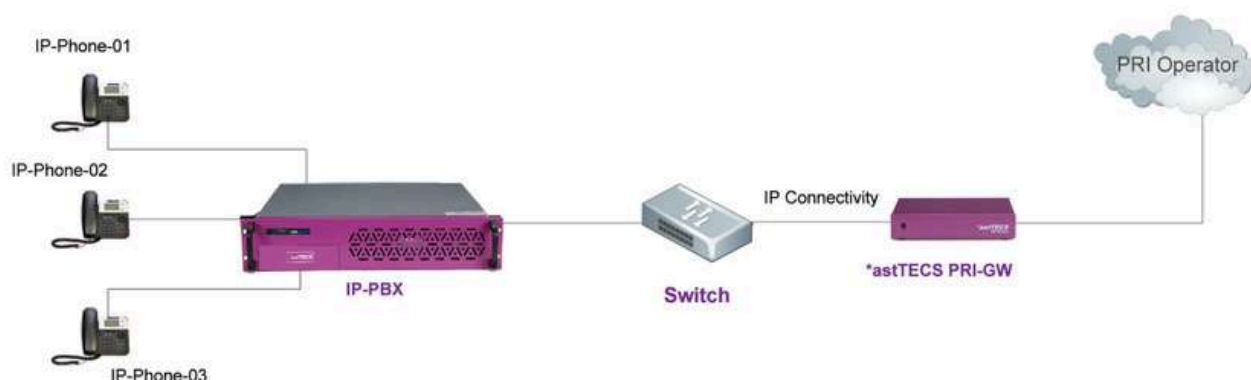
## **Features**

- \* Call Routing**
- \* Call Manipulation**
- \* Integrated Advanced Features**

**\*astPG 30 PRI Gateway**



**\*astPG 60 PRI Gateway**







## IP Phones

\*astTECS IP Phones are plug-and-play deployment that provides effective collaborative experiences with customers and among the team.

The ergonomically designed phones are equipped with all the advanced features that modern business environments demand and are suitable for both small business and large office applications. It is interoperable and compatible with all the major SIP-based PBX / softswitch / IMS platforms.



- \* 2 SIP lines
- \* Display – 2.3"
- \* HD audio on speakerphone
- \* All call Options
- \* Hot desking
- \* Support Opus codec
- \* Integrated PoE
- \* Call log (600 entries)
- \* 6-way Conference
- \* CE, FCC, RoHS



- \* Multi-languages
- \* Display – 2.8' 320×240
- \* HD voice, DND
- \* Gigabit WAN/LAN
- \* Wall mountable
- \* dual color breathing LED
- \* Integrated PoE
- \* NAT traversal
- \* SRTP,TLS advanced security
- \* RJ9 earphone

# **\*astTECS**

The ast590 v2 is a sleek and intuitive IP phone designed for modern business needs. It boasts a vibrant 2.8-inch high-definition color display (320x240), supports up to 12 SIP lines, and enables 6-way audio conferencing. Equipped with advanced features such as HD audio, dual Gigabit ports, and builtin PoE, the V62G is an ideal solution for diverse business applications.



- \* 2.8-inch 320x240
- \* Up to 21 DSS keys
- \* HD audio on speakerphone
- \* Support audio codec G.722
- \* Two installation methods
- \* Dual Gigabit ports
- \* Integrated PoE
- \* Call log (600 entries)
- \* Support 6-way audio conference.
- \* CE, FCC, RoHS



# **\*astTECS**

## **PRI Telephony Cards**



\*astTECS PRI cards are high-performance, cost-effective telephony cards available with carrier grade optional hardware echo cancellation. The card allows up to 96 (T1) or 120 (E1) channels and allows integration of legacy telephony systems with emerging Voice-over IP (VoIP) technologies.

\*astTECS E1/T1/J1 digital cards are designed to work with Open Source based VoIP platforms such as Asterisk® (e.g. PBX in a Flash®, FreePBX® Elastix®) & FreeSWITCH®. It supports industry standard telephony protocol families. Both line-side, trunk-side interfaces along with advanced call features are supported.

## **Applications**



**Legacy PBX/IVR Services**



**VoIP Services**



**Complex IVR Applications**



**Conference Bridges**



**Calling Card Platforms**



**PRI Switch Compatibility:  
Network or CPE**

## **Advantages**

- \* Easy installation
- \* Superior voice quality
- \* Available in PCIe
- \* 1 year warranty on parts
- \* Optional Hardware echo cancellation
- \* Compatible with Linux and Window OS

## **Cards**



***\*ast 1- Port***



***\*ast 2- Port***



***\*ast 4- Port***

## **Technical Core**

- \* Optional Hardware Echo Canceller**
- \* Voice Platforms**
- \* Framing Types**
- \* Line Protocols**
- \* Operating Systems Embedded**
- \* Line Coding**
- \* PRI – CPE & Network Modes**
- \* Minimum Hardware Requirement**





# ***\*astTECS***

## ***\*astTECS SIP Gateway***

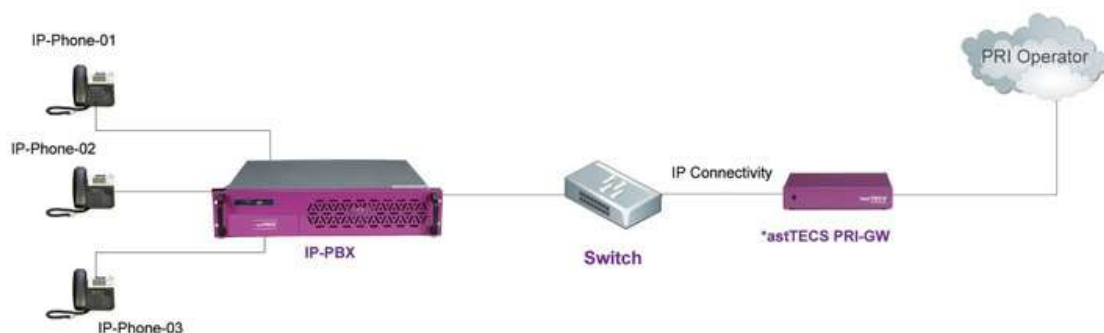
*\*astTECS SIP Gateway* gives the freedom to connect any enterprise telephony equipment to any internet based next generation network.

With the integrated E1/T1 interfaces and the E-SBC functionality the *\*astTECS SIP Gateway* is the ideal demarcation point for the interface between the enterprise and the network for existing and new technologies.

Using a high precise 5ppm clock and multiple CODECS for voice and fax ensures full ISDN quality. With the integrated header and routing manipulation capabilities a smooth migration for all enterprise equipment and network requirement is guaranteed.

## **Features**

- \* Scalable Solution for up to 2 E1/T1 Ports and 60 SIP channels.**
- \* Demarcation point for ISDN & IP PBXs**
- \* Full ISDN quality for voice, fax and data**
- \* High precise 5ppm clock for full fax and DECT support**
- \* E-SBC feature set for VoIP-to-VoIP & ISDN-to-VoIP.**





**\*astTECS**

## SIP-Based Media Gateway

The SIP-based analog voice gateway provides voice/fax communication over the IP network (VoIP/FoIP). It links traditional telephony networks to IP networks with conventional telephony devices such as analog phones or fax machines. The highly flexible call routing settings allow the administrator to configure different routes for calls based on the dialed number. Both proxy-based calls and peer-to-peer calls are supported simultaneously. The SIP-based media gateway supports a phonebook to place peer-to-peer calls without going through a VoIP server. This gateway can reduce or eliminate long distance or inter-office phone charges by routing calls over the Internet or any IP network. Corporations can also enjoy the benefits of network consolidation and improved controllability of the telephone system.

### Features

- \* SIP call control protocols
- \* 48 FXS port (RJ45 connector)
- \* N-way conferencing
- \* Silence suppression
- \* Caller ID display & generation
- \* Echo cancellation
- \* Local self-survival mode
- \* 12 months Warranty
- \* 1 Console RS232 (RJ45 connector)
- \* Centralized network management
- \* IP configuration through IVR
- \* Remote logging through a syslog server
- \* Web-based GUI
- \* Call forward
- \* 2 LAN/WAN 10/100//1000 Base-T Ethernet (RJ45 connector)



# Headset - Business and Call Center

\*astTECS enterprise Headset for Business & Call Centers is designed to meet enterprise needs to Receive Calls, with a built-in Noise Cancellation Microphone and Light Headset Design for all-day comfort along with Adjustable Headband for Long term Flexibility and Strength Compatible with all Connectivity Ports (USB, RJ Ports, QD Cord). \*astTECS enterprise Headset is an under one roof solution which can Deliver & Transmit High-Quality Calls from all channel Connectivity, Analog, IP/SIP and GSM for Effective Connectivity & Communication.



**\*ast H100 USB**

- \* **USB Headset**
- \* **Noise Cancellation Microphone**
- \* **Ergonomic and Light headset design for all-day comfort.**
- \* **Volume Control and Mute**
- \* **Adjustable Headband for Long Term flexibility and Strength**



**\*ast H100 RJ**

- \* **RJ Supported Headset**
- \* **Ergonomic and Light headset design for all-day comfort.**
- \* **Gooseneck Boom**
- \* **Noise Cancellation Microphone**
- \* **Soft leatherette ear cushions for all-day comfort and hygiene, Optional Sponge cushion.**