



ASTPP
A Smart TelePhony Platform

A Smart TelePhony
Platform for
**Visionary Telcos and
Service Providers**





It is Smart TelePhony Solution with integrated comprehensive billing system to drive any wholesale and retail VoIP business or independent telephony system of a company towards ultimate growth.

It is in existence since 2003 which makes it one of the pioneer VoIP open source solutions. It is transformed into a FreeSWITCH billing solution in 2006 which make it the first ever open source FreeSWITCH billing software.

In 2019, the community has transformed and launched A Smart TelePhony Platform, which is a complete telephony solution with integrated smart technology. It has the capabilities of all major VoIP solutions along with the most advanced VoIP billing system.



Class 4 / 5
Softswitch



Multi Tenant
IP PBX



Billing &
Invoicing



SIP Dialers
(Mobile / PC)

It is a simple to install, quick to start and easy to manage solution for all sized and scaled businesses and service providers. It is provisioned with a prevalent Reseller module to skyrocket success and growth of enterprises.



In Use by
10,000+
Businesses



Reached in
95+
Countries



Avg. Monthly
Downloads
250+



And the numbers are
growing
RAPIDLY!

ASTPP supports swift operations and role based management with its finely segmented users with different permissions:



Super Admin



Admin



Reseller



Customer / Provider

ASTPP is futuristic and reliable Telephony solution which empowers Telecom companies and service providers with its amazing characteristics:



Best UI / UX



Multilingual



Call Routing Rules



Automated Billing



Telecommunication
Features



Consolidated
Security



Extensive Reports



Add-ons

Value Added Modules with Widespread Feature Range

ASTPP is provisioned with top class features to make it a perfect telephony solution for all scaled businesses.



Personalized Solution (White label)

Get 100% control over the product and customize it in a way you want to! Add branding elements and make customization with the GUI based panel. Take control of the code to tailor it based on your business model.



Softswitch

Get advance class 4/5 softswitch features in the ASTPP with automated billing system to run wholesale and retail VoIP business without any need of additional system. All in one telephony system is the ASTPP.



Third Party API Integration

Integrate any solution or application within ASTPP to use it as a single solution. ASTPP supports integration of small app to full fledged software.





ASTPP provides an outright solution to run any kind of wholesale or retail business. All operations from management to billing will be handled in the most efficient way.



Advanced Call Routing

You name it and ASTPP have it. From least call routing (LCR) to Lossless routing, from Percentage based routing to CLI based routing and many more, you get all types of call routing rules in this comprehensive smart VoIP solution.



Calling Cards

Wholesale and retail calling card business administration and operations are simplified by ASTPP. An extensive range of features in the calling card module makes it an ideal solution for calling card service providers all across the globe.



DID Management

A complete solution to manage a business with diversified DID numbers such as, toll free, international, premium, local, etc. Purchase, release, bill and control all operations can be managed with ease via ASTPP.



Invoicing & Billing

The most advanced VoIP billing system which automates billing with all customization in the invoice. Manage and control bills at different accounts, namely, admin and reseller to enjoy the exclusiveness of business.

First time in the industry, the ASTPP brings a wide array of ready to use Add-ons which are ready to use and work as plug-ins.



Install



Setup / Configure



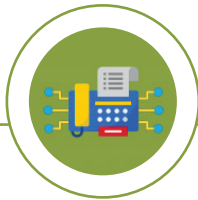
Leverage Business Benefits

ASTPP Add-ons Expand your Business



Multi Tenant IP PBX

A complete IP PBX solution provisioned with all features of the standard IP PBX system with tenant support. It includes everything to meet modern business communication needs with audio, video and data channels.



FoIP (Fax over IP)

Faxing is still mandatory in many industries and FoIP add-on let ASTPP users leverage benefits of efaxing. Simplify faxing operations with reduced cost and improved professionalism in business faxing for your business and your customers.



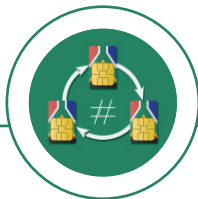
Switch Monitoring

An advanced tool available to consolidate security and usage control policies. Monitor all registered SIP devices, gateways and calls in real time to keep control in your hands. Graphical view makes administration simplified.



Support Tickets

A comprehensive help desk ticketing solution can be integrated to track, manage and streamline support services. No need to invest in the maintenance of an additional ticketing system as a complete support ticketing solution is available at your disposal.



Ported Numbers

The providers in South Africa can now take benefit of this add-on to provide number portability service to GNP and mobile numbers. Win heart of customers with this ready to use solution avail in ASTPP.

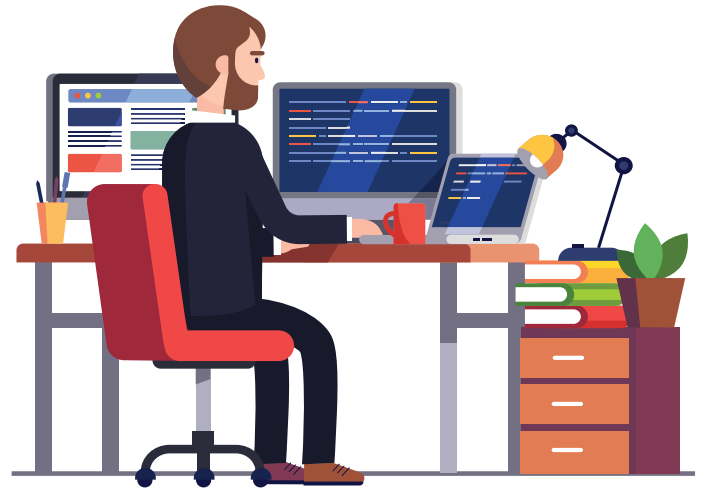


Local Numbers

Allocate the same DID number to multiple customers to save cost and increase profit. Exclusive services with shared DID and independent billing made possible for service providers.

ASTPP Add-ons

Introduced Next Level of Personalization and Advancements to Business Model of Global ASTPP Users. Install and get benefited from ready to use Add-ons which builds unified VoIP Business Solution.



ASTPP Add-ons to Strengthen Security



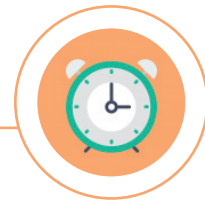
International Credits

Control the international credit limit without affecting local credit limit for customers. Account level international maximum call budget can be set to keep business in profitable stage.



Fraud Detection

Detect all kinds of malicious, hack, fraudulence and / or unintentional misuses / attacks on the system and take certain automated preventive action to assure your business is always safeguarded and kept in gainful state.



Alarms

Get alarmed on the occurrence of a predefined event. Add as many alarms as you want to stay posted about the critical events and be in command of all operations.

ASTPP Add-ons to Cater Customers Exclusively



Custom Rate

Treat your special customers and prospects exclusively with different rates than the traditional. Get the power of unlimited custom rate creation and assignment to different group of customers.



Account Number Range

Create your own range of account number for customers for simplification of administrations and add your branding to leverage brand benefits.



Schedule Reports

Save time and still stay updated with scheduled reports. Create custom reports with unlimited filters and set it to be sent to predefined email address(es) on a regular interval.

Mobile SIP Dialer

A branded and feature rich mobile SIP dialer can drive business of a VoIP service provider to the next level.

Thus, we offer the most advanced mobile SIP dialer aka SIP Softphone to the interested users as the premium solution. Get white label SIP dialer softphone for Android and iOS devices. This mobile SIP Dialer is provisioned with an array of communication features to delight your customers and increase business benefits.



Mobile SIP Dialer Bestows a Plethora of Benefits to VoIP Providers and their Customers

Provider

- Improved customer satisfaction
- Increased business
- Easy integration
- Automated payment, billing and invoicing
- Increase Brand Benefits

Customer

- Mobility
- Rich communication
- Remote communication
- Call logs
- Real time updates about the call balance
- Reduced communication cost

Key Features

- ✓ Displays real time account balance
- ✓ Connect through 3G, 4G, GPRS and Wi-Fi
- ✓ Support all codecs such as, G729, GSM, iLBC, Speex, G711, G722, AMR
- ✓ Payment gateway integration / recharge option
- ✓ Works behind NAT
- ✓ Provision to transfer funds between accounts
- ✓ Rate simulator
- ✓ Calling Card support
- ✓ Attractive and user friendly screen layouts
- ✓ Phonebook integration
- ✓ Call statistic Call timer Secure communication
- ✓ Last call redial
- ✓ Call hold and retrieve call mute / unmute
- ✓ And more



Top Reasons to Use ASTPP



Scalable,
Secure, Robust
& Flexible



Free to use
with life time
free license



Complete VoIP
Solution with
integrated VoIP
softswitch &
Billing solutions



Add-ons to add
FoIP, Multi
tenant IP PBX &
other major
solutions



Centralized
control on each
account and
account wise
Roles and
Permission



Unlimited
access,
accounts, rate
groups, and
more



Support all
billing types



Automation in
invoicing and
billing



Support all
different types
of VoIP
businesses



Free Add-ons to
increase
functionalities



Availability of
Enterprise
Edition with
premium
services



Remote
access



Save time



Increased
productivity



Swift business
expansion



Increased ROI

Testimonials



Nasir | Executive Director

The earlier switch we were using was expensive, yet it failed multiple times in safeguarding us from hack attacks. It was a major concern for us along with other issues we were facing because of it. We are glad we get in touch with ASTPP team. They provided us the solution we were looking for. We are still using their support services and I recommend their professional service.



Kieran | Technical Director

We were facing many issues with our legacy softswitch and wanted a solution that can remove all barriers. We are happy to meet ASTPP team and delighted with the solution they offered. It not only removed all the barriers, but also added more benefits and value to our business. I recommend ASTPP and their services.



Chris | CFO

We are really happy with the solution offered by the iNextrix team as it is easy and effective. I must say the team was really helpful and prompt. They tailored the solution for us and it fits into our business model completely. We are growing fast and the tailored ASTPP solution offered by the iNextrix team is one of the contributors in our growth.



Duke Ofori | Telafric

Firstly I will like to commend the ASTPP team for their commitment and their support for this product which has proved to be a real enabler for us as business. ASTPP Softswitch is an efficient, productive and powerful VoIP platform. It has enabled us stabilize our business growth and the prospects for the future looks very positive especially now that we are also rolling out with their Dialer APP. We are truly pleased with the solution are looking forward to building a stronger partnership with you guys. Thanks ASTPP.



Trusted By





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A Smart TelePhony Platform



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