

IPXplus

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## ABOUT

### STARTUP WITH IPXplus

IPXplus is a telephone interconnection platform allowing providers to bypass PSTN and connect directly with participating Partners and similarly providers. The use of VoIP is an innovative and technological advancement to cut costs, boost call quality, and generate revenue.

Despite the convenience of VoIP, our services extends to all manner of telephone providers.

With IPXplus, every one can be seamlessly connected despite their region or what network provider they make use of. This will offer telephone providers an improved management of data bouncing back and forth in the interconnected network.

The bandwidth efficiency and reduced cost is an attractive alternative to PTSN. It will lead to a spur in growth of your enterprise.

### VoIP PROCESS

Get verified with us as a telephone provider and start start using our digital VoIP services

Set your origination and termination rates

Equipments needed for VoIP by end users will depend on the type of VoIP needed. Whether it be DSL, land-line, computer, adapter, or mobile phone.

Begin sending and receiving calls at fixed rates.

Participate in our Toll-Free exchange service by registering with us. Join us if you're already a registered SMS/800 Resp Org. Connect with other Resp Orgs with only one SIP connection using our swift API integration.

### TOLL FREE EXCHANGE PROCESSING

This is meant to improve call quality, allow innovative features, transparent data and billing, generates revenue and reduces cost. A verification process will be done after contacting us. You shall be informed of your verification, after which you shall provide the IP address for your origination and termination. IPXplus let's you set your own exchange rates and fix your own agreements.

Get your Resp Org registered (skip this if your already registered)

Enable and create your originating and terminating SIP trunk group(s) with an adequate capacity for SIP trunk channels.

Fix exchange rate to create profit from origination.

Set ceiling rate for daily traffic in termination.

Begin using call exchange service. Send and receive calls.

### IPXplus SERVICES

Together with the toll free exchange provision, IPXplus is a service of IP exchange of telephone traffic between willing and participating service providers. This service provides a commercial framework that enables all service providers involved to benefit from the exchange of IP.

System is not limited to Resp orgs only. Any telephone provider within the NANP may become a partner, set their rates and startup their interconnection.

Service providers will benefit greatly from IPXplus interconnection. With VoIP, PTSN can be skipped and a voice call can be originated and terminated consequently. Calls can also be terminated to DIDs. VoIP can be compressed and translated when originated and terminated to a DID

VoIP is about uniformity, saving cost and resources. It is also a way forward in the technological world.

We provide failover in cases of abnormal or a failure in termination. failover is essential to disaster recovery, so it will be provided if desired. An improvement to assist you reach your partners instantly and widely is the SMS and MMS service. centralize every one of your messaging campaigns using a single global digital and cloud-rooted platform.

On this platform, the ACH scheme is provided for you and your partners. We will act as a clearing house and electronically move payment to and fro you and your partners accounts. It shall make use of generated revenue for subsequent payments. Make and receive a single ACH payment to satisfy and and settle your account balance.

Any dispute, whether simple or large, shall be resolved by IPXplus. We act as a trusted and confidential intermediary between you and your partners.

In other to minimize disputes, the transparent billing and CDR system makes you your own manager. With our CDR system you get to pick what providers or partners can see your data. You can go as far as specifying what data you'd like to share and even what you'd like it to be used for. With your permission, data will be transmitted within CDR and to accepted partners. Deletion of data is also allowed.

Utilization of SIP for a direct connection between private and public telephone services. SIP supports voice calls, video conference, and instant messaging. Proper integration of SIP provides for smooth protocol transition to carry all forms of digital media. Most especially VoIP in this case.

The multiple POPs possessed and the distributed database design by IPXplus garners a proximity of presence near each large internet access points. This makes for a quick response to SIP network whether the DID is in network or not.

Your current routing and billing system shouldn't be a problem. With the use of an API software, it will allow for a fast and easy integration. It's a software that involves providing easy enrolling of partners to supply services and bringing on new partners for new potential.

Direct media service allows for HD voice quality utilizing ITU standard such as G.722, G.722.1, and G.711 codec for superior quality, clarity and better experience. G.722 is even double the quality for G.711 in the same amount of bandwidth. It is also quite common with any VoIP equipment.

Lower cost on termination and generate profit with origination. Termination cost varies based on each service provider and the address of the termination. Cost on termination can be lowered with our wholesale rates. This means the more minutes bought the greater the discount. This will lower your cost on termination greatly.

Generate revenue from origination calls. Amongst other methods, one way you can make more money from origination calls is by using our billing server. This bills the end user originating the

call directly and immediately the call comes to a conclusion from their accredited payment source. With a billing server, no losses shall be incurred as your end users will pay on the go.

With our CNAM scheme, you provide your end users the added benefit of knowing who they call and who calls them. This information is related to the end user even before they answer the phone call. The aim of CNAM is to avoid robocalls, fraud calls, telemarketers and calls with spoofed IDs.

In another way, it gives end users the chance to edit what their names will be in the CNAM database. This gives them a level of privacy. Utilizing custom caller ID authentication we minimize robocalls, fraud calls and calls with spoofed caller ID.

LRN is also provided together with CNAM. LRN is provided for the dialed number. IPXplus has made it easy to get both CNAM and LRN while eliminating the dip fees with good quality. This is achieved through porting. Generate an LRN for each number through porting.

IPXplus allows an IP exchange between accepting telephone providers, it also let's you ste your inbound and outbound rates, and provides other services and softwares to ensure a smooth and qualitative service.

## BENEFITS

### Advantages of our toll-free exchange service

1. A flow of control from CIC holders to Resp orgs. This brings about a new Era in toll free calls. Control is moved to Resp Orgs while still maintaining the price production from the exchange.
2. An amazing benefit to Toll-Free Exchange is that with one SIP interconnection to the Toll-Free Exchange, one Resp Org can have access to other Resp orgs in the network swiftly. This is done immediately and it goes beyond the PSTN. This greatly reduces cost of production, optimizes call delivery, and increases revenue cost on each call.
3. Ascertain your price, and create revenue from termination while reducing cost on each toll free call origination.
4. Revenue boost. With the new patents, the flow of money can now move towards Resp orgs and service providers.
5. Track payment. As your intermediary, we track your payments and bills, store the data and settle each Resp Org bills with our ACH.
6. Administer network cost  
With our services, there will be no need to boost tandem switches or stick to the limitations of TDM. no extra cost for maintenance, or configuration. With 100% VoIP, you achieve HD quality of voice, immediately and efficiently.
7. Enhanced customer service.  
This is a good way to make sure your your customer service is top notch. Toll free makes it convenient for the end users to reach you.
8. Credibility and trustworthiness  
In a competitive market, you'd need your end users to feel more secure with you and not lean towards the other side.
9. The toll free numbers can be easily recalled. This increases popularity and legitimacy.

### Advantages of our VoIP services

## 1. Save expenses

Migrating from PSTN or other networks to VoIP will no doubt be costly. This is because on migration and after installation, your previous hardware becomes useless. However, this is a good price to pay for a profiting business. VoIP will save up a lot of money. You can save approximately 50% more and you would no longer bear a 50% loss as you did with PSTN and similar networks. VoIP is an SIP protocol, hence maintenance will hardly be an issue.

## 2. Outstanding customer services

With VoIP you can boost your customer services and accumulate a competitive advantage. An example of taking advantage of VoIP features to boost customer services is to use the call forwarding feature to route calls to your customer service employees. This will grow your image and being about recommendations. Consumers do like to be important to you.

## 3. Enhanced Productivity

The VoIP telephone service creates a convenient way for your employees to communicate with each other. This makes for efficient work and instant work.

## 4. Growth

You didn't start your telephone provider service to stay stagnant. Growth is necessary, and with that comes the need to expand. It is so much cheaper and easier to increase your VoIP connections as your business grows than to fix in a PSTN or other networks that require hardware upgrades. You do not need a lot of resources to improve VoIP. It is highly convenient.

## FAQs

-What is an IPX?

IPX or IP exchange is a platform for interconnection amongst telecommunications for the exchange of IP-based (VoIP) traffic between customers and service providers.

-What is a Resp Org?

A Resp Org is short for Responsible Organization. It is a registered and authorized entity on SMS800.com. It has access to the toll-free numbering resources, porting, and routing capability.

-What do I need to be registered with IPXplus toll-free Exchange?

You simply just need to be a certified Resp Org with a legitimate ID. After verification, you can now be registered.

-What does SIP mean?

SIP is an acronym for Session Initiation Protocol. It's a technology that allows communication. It is an essential protocol for calls via the internet.

- Is internet service part of your VoIP service provisions?

No, we do not provide internet service as a part of our plans. Internet service can be gotten from a different company.

- Does VoIP phone system come with limitations?

No, our service provides no technical limitations. You can make as many calls to as many users and store as many numbers as needed.

-Are calls on VoIP secure?

Yes, we ensure that our systems are secure on our end. We also encourage you to secure your calls on your end by putting a pin.

-Can a PSTN Phone Work with VoIP?

Yes, it can. However, you will be unable to enjoy the additional features that comes with VoIP networks. It will be a better experience to have an SIP-enabled phone or you'd miss out on the superb features.

-Do I have the adequate amount of bandwidth?

It is important to know if you have enough bandwidth to switch to VoIP. You will need 0.1 mbps per device. So if you make use of 100 devices, you'll need to have 10 mbps of bandwidth.

-What Equipment Do I Need to connect to VoIP?

The most important thing necessary for VoIP is an internet connection. An SIP-enabled device is also very important to experience all available features. You would also need a VoIP provider like IPXplus. Our outstanding team can provide you with the right gadgets and all types of support.

**REGISTER NOW**