

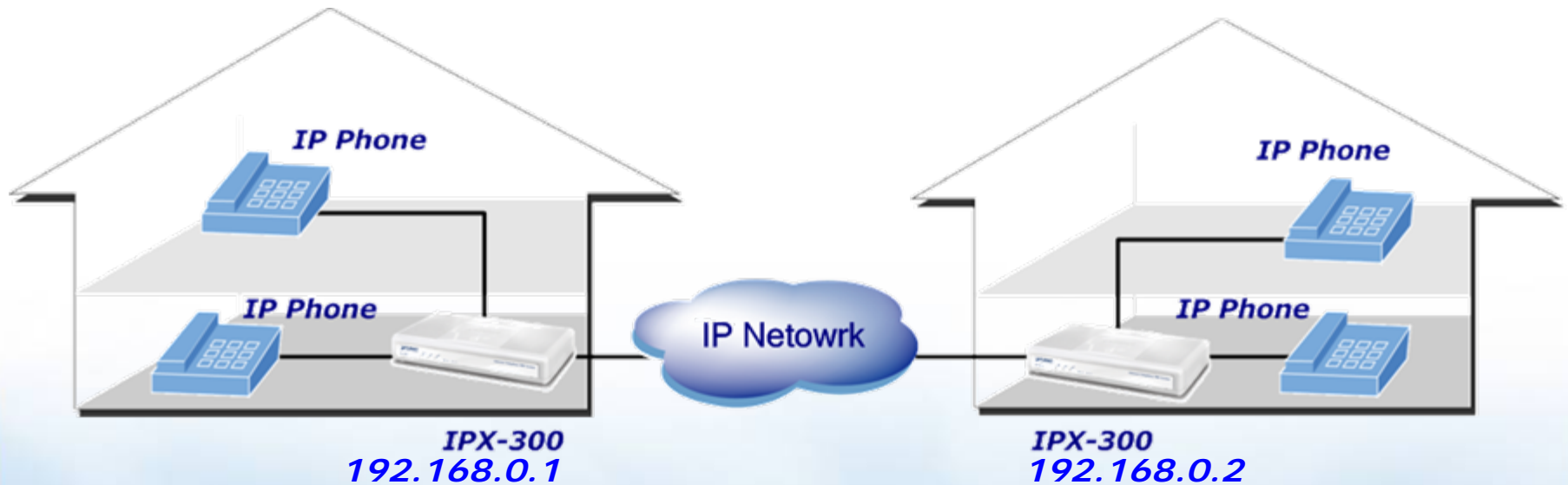
Internet Telephony PBX

IPX-300 / 300W
Two Site Interpenetration Configuration



- For established communication of between side by IPX-300 series via Provider Service method.
 - Scenario Description:

When a user want to connection two side by IPX-300 and also be able to communication with IP PBX between.



- **Solution: Please follow below 4 processes**
 - Step 1, to added user extension accounts for user registration. Established the *Extensions List* as below.

IP PBX Setup

- User Extensions Setting

Add New User Extensions

Add

IP PBX A

Extensions List **Extension Max is 100**

User Extension	Password	Caller Id	Action
100	123	100	Advance Delete
101	123	101	Advance Delete
102	123	102	Advance Delete

- Reference to following illustrated to established the extension list of IP-PBX B.

IP PBX Setup

- User Extensions Setting

Add New User Extensions

Add

IP PBX B

Extensions List

Extension Max is 100

User Extension	Password	Caller Id	Action
200	123	200	Advance Delete
201	123	201	Advance Delete
202	123	202	Advance Delete

- Step 2, configured extension account into this page for registered connection to each other between two side.
(IP IPX Setup > Service Provider Setup)

Service Provider Advance Setup

Caller id	<input type="text" value="200"/>
User name	<input type="text" value="200"/>
Password	<input type="text" value="123"/>
Register server address	<input type="text" value="192.168.0.2"/>
Port	<input type="text" value="5060"/>
Out bound server address	<input type="text" value="192.168.0.2"/>
Port	<input type="text" value="5060"/>

- On duty / Off duty voice select

Enable

IP PBX A

- Incoming call attendant



Service Provider Advance Setup

Caller id	<input type="text" value="100"/>
User name	<input type="text" value="100"/>
Password	<input type="text" value="123"/>
Register server address	<input type="text" value="192.168.0.1"/>
Port	<input type="text" value="5060"/>
Out bound server address	<input type="text" value="192.168.0.1"/>
Port	<input type="text" value="5060"/>

- On duty / Off duty voice select

Enable

IP PBX B

- Incoming call attendant



- Step 3, definition an **Attendant Extension** number for more calls to be handled by IVR system.

IP PBX Setup

- Attendant Extension

IP PBX A

Attendant Extension Number 1

Attendant Extension Number 2

Attendant Extension Number 3

IP PBX Setup

- Attendant Extension

IP PBX B

Attendant Extension Number 1

Attendant Extension Number 2

Attendant Extension Number 3

- Step 4, configured two **Dial Rules** for extension make calling to other party. And please remember to **Save Configuration and Reboot** for some modification write into machine.

IP PBX Setup

IP PBX A

• Dialing Rules

Outgoing Prefix No Ex:9 Change

Max Rule is 100

Phone NO.	Delete Length	Prefix NO.	Dest. IP/DNS	Port	Action
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Insert Change
02	0		192.168.0.2	5060	Edit Delete
02.	2		192.168.0.2	5060	Edit Delete

IP PBX Setup

IP PBX B

• Dialing Rules

Outgoing Prefix No Ex:9 Change

Max Rule is 100

Phone NO.	Delete Length	Prefix NO.	Dest. IP/DNS	Port	Action
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Insert Change
01	0		192.168.0.1	5060	Edit Delete
01.	2		192.168.0.1	5060	Edit Delete

For example:

1. Mark a call form IPX-A to IVR of IPX-B via two-stage call

Step 1. Press [02#](#) from any IP extension of registered from IPX-A

Step 2. You'll hear the IVR prompt and required input an extension number.

Step 3. Press [201](#), then the extension 201 should be ring up at this moment.

2. Make a call form IPX-A to extension of IPX-B directly via one-stage call

Step 1. Press [02201#](#) for any IP extension of registered form IPX-A

Step 2. You'll hear ring-back tones and 201 extension should be ring up at this moment.

Note:

The mentioned parameters and network settings in this sample should be carefully modified to meet the real-world applications.

ACTIVATING IP POWER

