

IPNext IP-PBX Series

Paging Service Overview



AddPac

AddPac Technology

2013, Sales and Marketing

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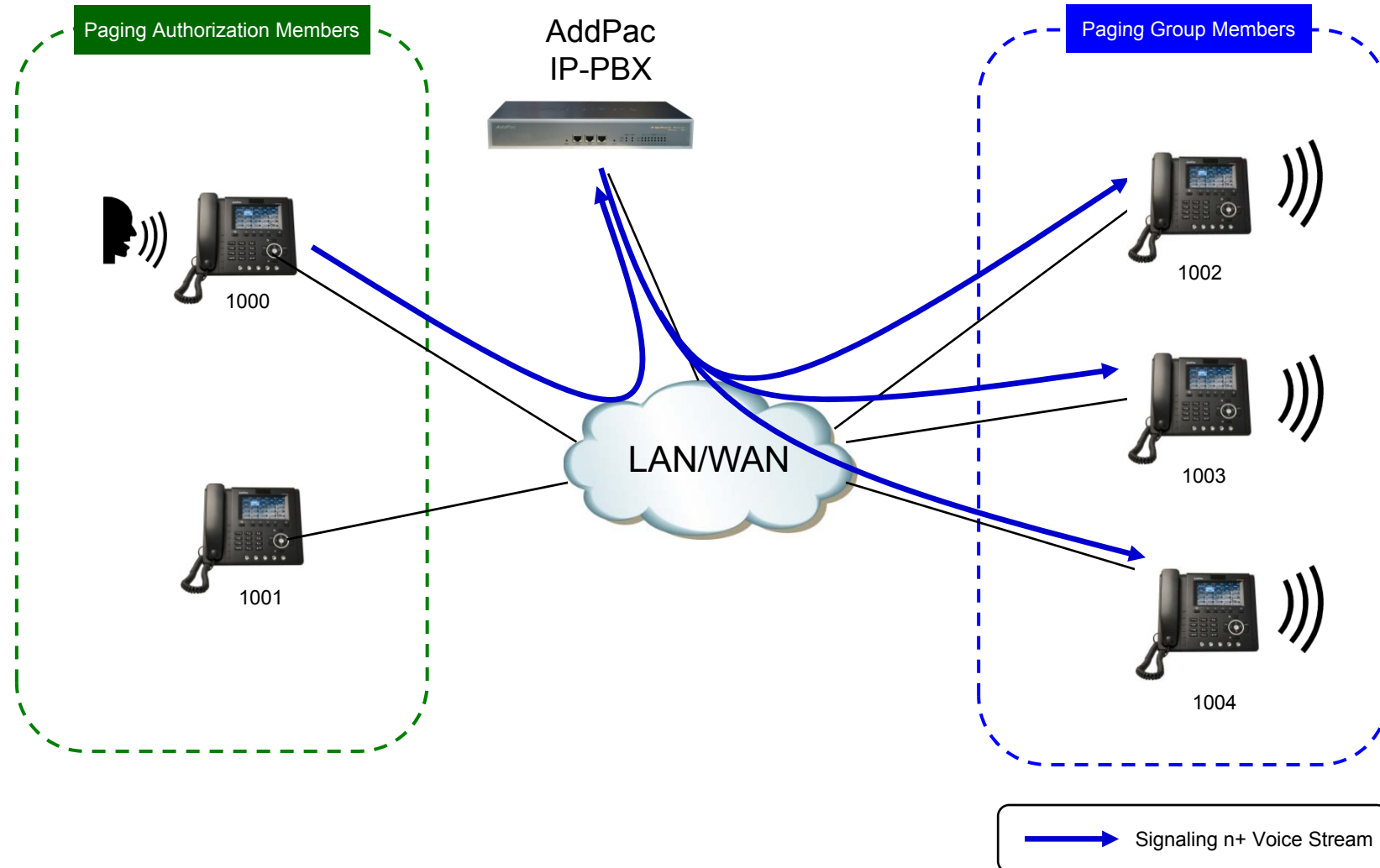
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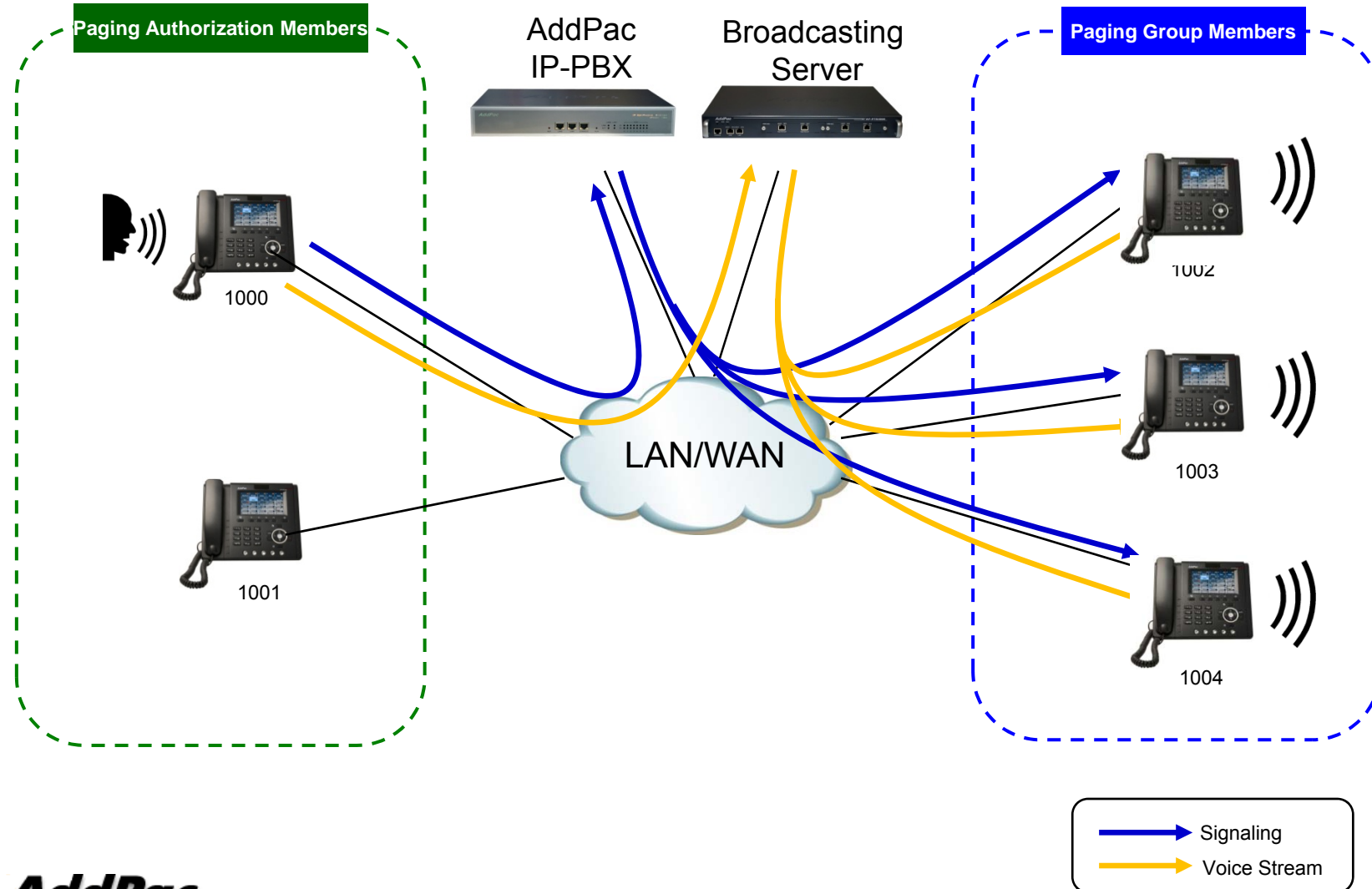
Paging Service Features

- Voice broadcasting service over IP
- SIP Answer-Mode(RFC5373) call signaling
- Unicast and Multicast Broadcasting Scheme
- Support Pre-built audio media broadcasting and scheduling
- Supported Audio Codec : G.711(μ -law, A-law)
- External Broadcasting Server for Large Capacity (Option)

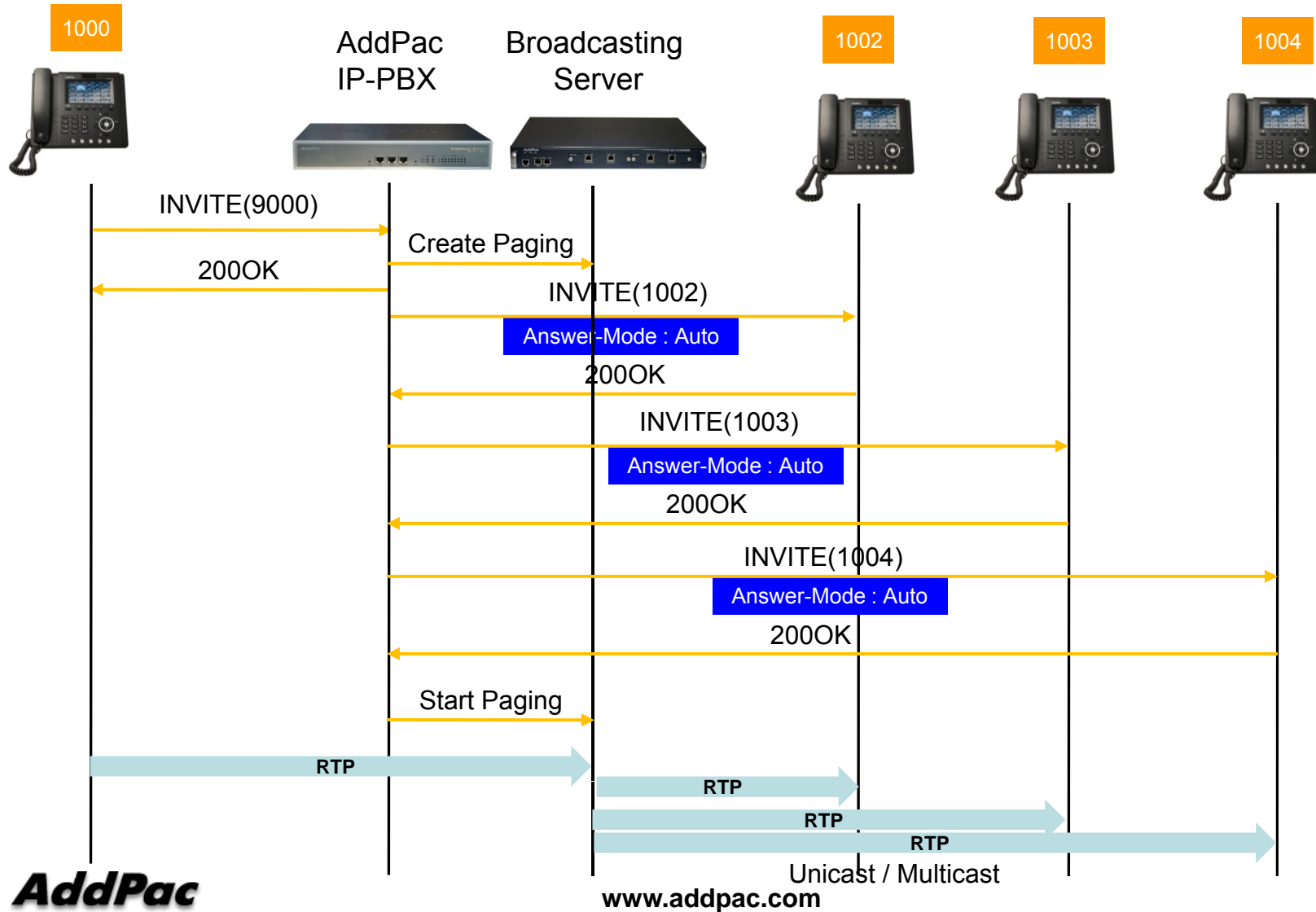
Paging Service Model (Small Scale)



Paging Service Model (Large Scale)



Paging Group Signaling Flow



Extension – Paging Group

Smart Multimedia Manager
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Extensions

Modify	Delete	User Portal	Extension Number	Type	Name	Date Created
1			1000	User Extension	Ashley Allen	2015-07-28 12:39:51
2			1001	User Extension	Mary Moore	2015-07-28 12:39:55
3			1002	User Extension	Thomas Taylor	2015-07-28 12:40:00
4			1003	User Extension	Victoria Valdez	2015-07-28 12:40:04
5			1004	User Extension	Olivia Ortiz	2015-07-28 12:40:08
6			1005	User Extension	Linda Lewis	2015-07-28 12:40:12
7			1006	User Extension	George Gale	2015-07-28 12:40:17
8			1007	User Extension	Isabel Irwin	2015-07-28 12:40:21
9			1008	User Extension	William Watson	2015-07-28 12:40:25
10			1009	User Extension	Sarah Scott	2015-07-28 12:40:30
11			1010	User Extension	Nicolas Nelson	2015-07-28 12:40:34
12			1011	User Extension	Emma Evans	2015-07-28 12:40:38
13			1012	User Extension	Rachel Ross	2015-07-28 12:40:43

Add a Paging Group

Add

Extension * (2~12 digits)

Name *

Audio Codec

Play beep at start

Play Announcement

Extensions

Paging Group Members

Name	Extension	Display Name	Multicast
Name	Extension		

Paging Group

Group Members

Paging Group
A paging group has members of user extensions who will receive broadcasting announcement with auto answering by speaker phone. This is half-duplex one-way broadcasting.

Paging Group Configuration

Add a Paging Group

Extension * 9000 (2~12 digits) Check Extension Extension number is valid.

Name *

Audio Codec G.711U

Play beep at start Beep Sound 3

Play Announcement

Group Members

Name	Extension	Display Name	Multicast
Thomas Taylor	1002		Off
Victoria Valdez	1003		Off
Olivia Ortiz	1004		Off
Linda Lewis	1005		Off
George Gale	1006		Off

Authorization Members

Name	Extension	Display Name	Multicast
Ashley Allen	1000		Off
Mary Moore	1001		Off

Play Announcement Configuration

Play Announcement

Announcement Closing Notification

Repeat Count 1

Retry Count 2

Retry Interval 3 sec

Close on Caller Drop Call

Paging Extension
This is paging extension number to make the paging by dialing digits.

Group Members
These members can receive broadcasting announcement.

Authorization Members
Only these authorized member can start this paging by dialing the paging extension digits.

Play Announcement

Announcement Closing Notification

Repeat Count 1

Retry Count 2

Retry Interval 3 sec

Close on Caller Drop Call

Play Announcement
If enabled, group members will hear announcement at broadcasting. The announcement can be selected among announcement files and can be uploaded at Announcements and Tones menu.

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Thank you!

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