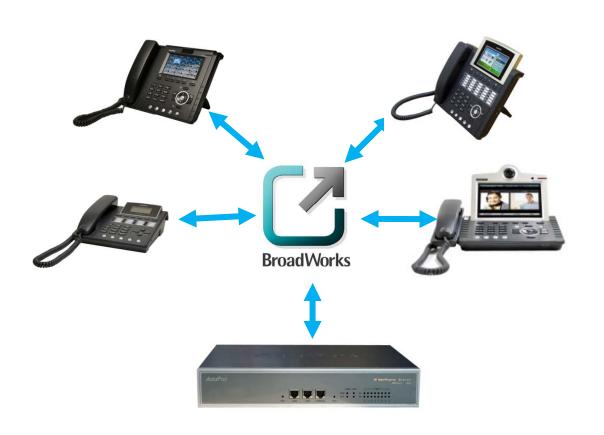
# AddPac IP-PBX, IP Phone Interworking with BroadWorks Hosted PBX



Interworking Demonstration



**AddPac Technology** 

Sales and Marketing

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- Broadworks Softswitch Interworking Overview
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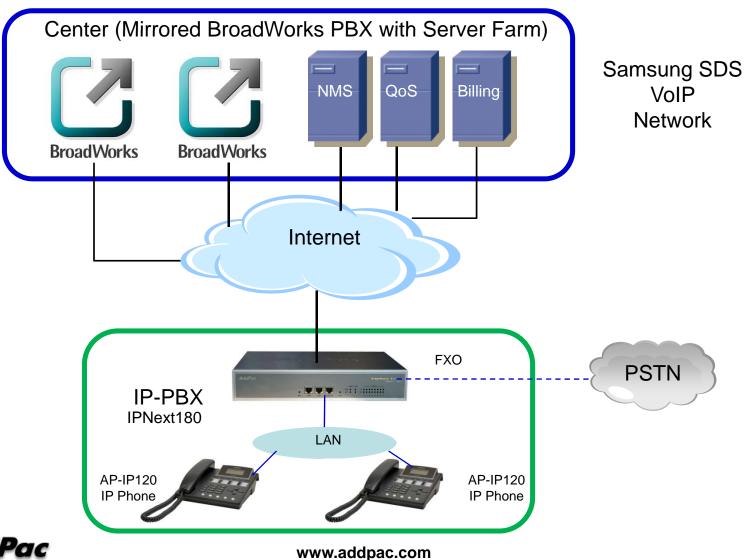


#### Overview

- One of the largest bank in Korea, NH Bank, has deployed AddPac's IP-PBX, VoIP Gateway, and IP Phone which are interworking with BroadSoft's BroadWorks Hosted PBX.
- In scalability, more than 5300 AddPac IP-PBX with Gateway have been running well at NH bank Branches since 2008.
- Various AddPac's IP Phone Models and Video Phone Models has been testing for interworking with BroadWorks and will be deployed to the Bank.



#### Network Diagram



#### IPNext180 Hybrid IP-PBX



- 2 port 10/100Mbps Ethernet Interface
- 1 port RS-232C Console Interface
- PORT LED



< Back>

- 2 VoIP Module Slot
  - ✓ Max. 16 Port VoIP Analog Interface
  - ✓ Max. 1 Port(30channel) Digital E1 Interface
- Ground



< AP-N1-FXO4S4 Module >



< AP-N1-FXS8 Module>



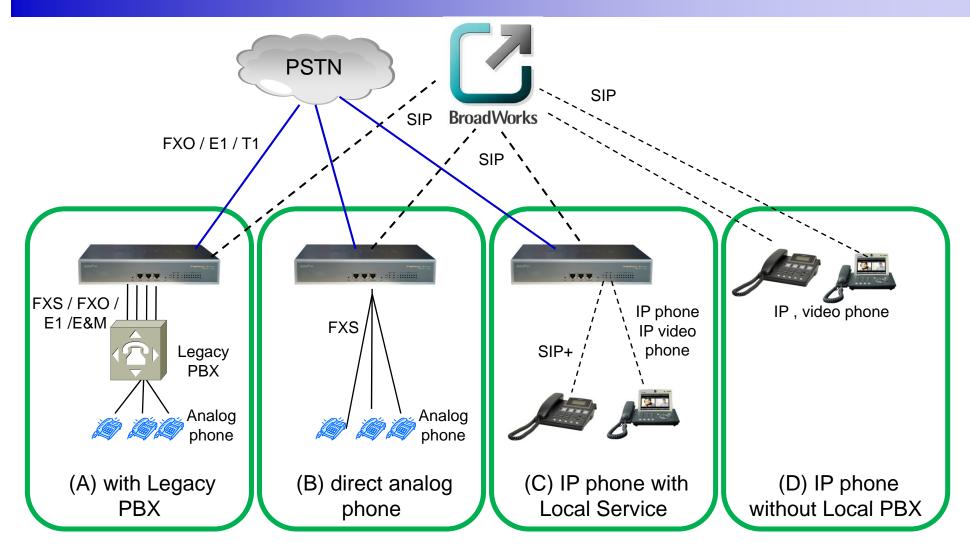
#### AddPac IP-PBX Solution Advantage

- AddPac IP-PBX's Flexible VoIP Modules with Powerful Call Control Feature Supports All Combinations of Branch Phone System Conditions.
- 2. AddPac IP-PBX Supports Advances Interworking Features with BroadWorks Center PBX, such as Mirrored BroadWorks for Fault Tolerant, 3 Party Call, and BLF(Busy Lamp Field).
- 3. AddPac IP-PBX Supports Advances Operating Features with the Center Deployed Operating Servers such as Billing Server, QoS Server, NMS Server which use BroadWorks APIs.

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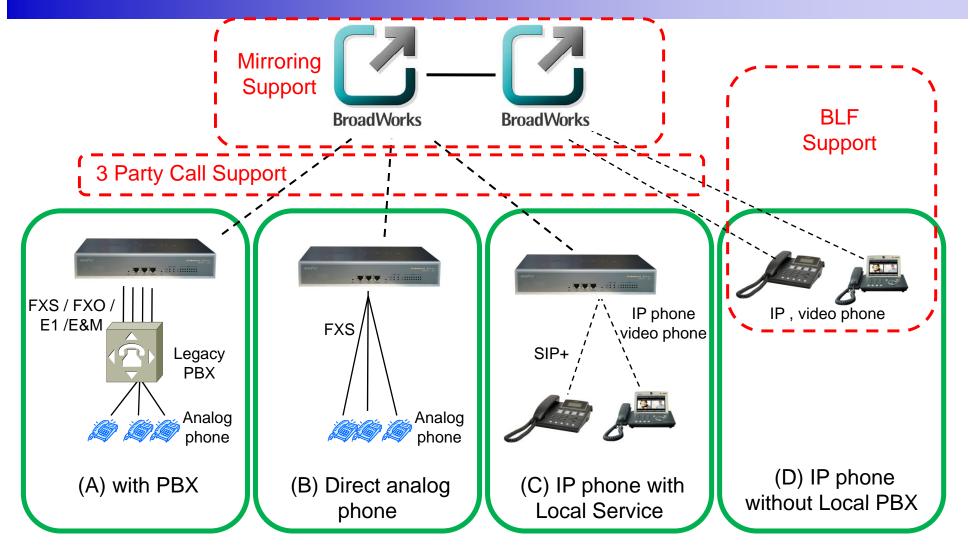


## Advantage 1 Flexible Configuration Supporting



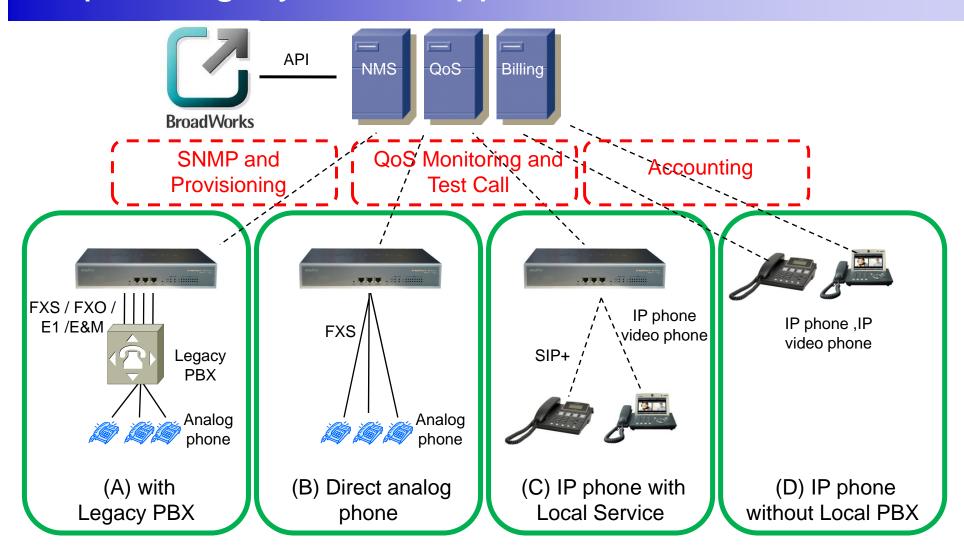


### Advantage 2 Advanced Interworking to BroadWorks



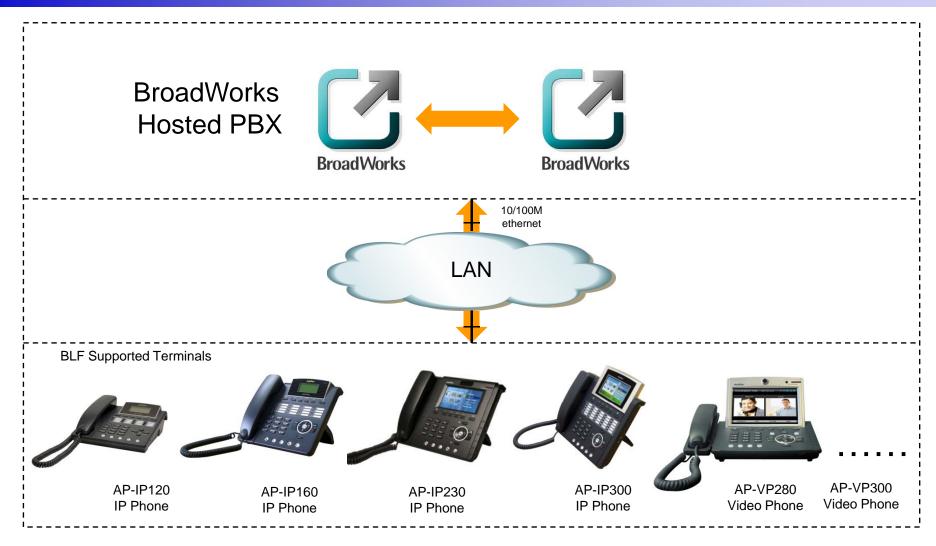


### Advantage 3 Operating System Support with BroadWorks





#### IP Phone Interworking





#### IP Phone Comparison Table

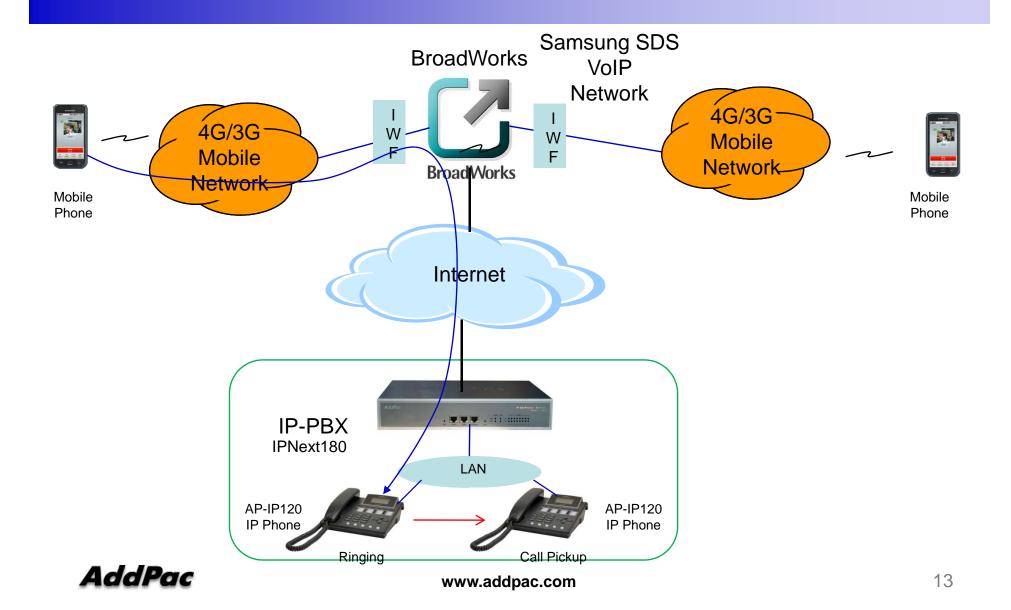
	AP-IP300	AP-IP230	AP-IP160	AP-IP120	AP-IP90
LCD Size	4.3 Inch Color LCD	5 Inch Color LCD	4 Text Line Graphic LCD	4 Text Line Graphic LCD	4 Text Line Graphic LCD
Touch Screen	N/A	Support	N/A	N/A	N/A
Speed-Dial Keys	25 Key with Presence LED	Touch Screen based 25 Keys	16 Key with Presence LED	12 Key with Presence LED	N/A
Voice Codec	G.711/G.726/ G.729/G.723	G.711/G.726/ G.729/G.723	G.711/G.726/ G.729/G.723	G.711/G.726/ G.729/G.723	G.711/G.726/ G.729/G.723
Signaling	H.323/SIP	H.323/SIP	H.323/SIP	H.323/SIP	H.323/SIP
3-Party Conversation	Support	Support	Support	Support	Support
LAN Port	2	2	2	2	2
PoE(Option)	Support	Support	Support	Support	Support
FXO(Option)	Support	Support	Support	Support	Support



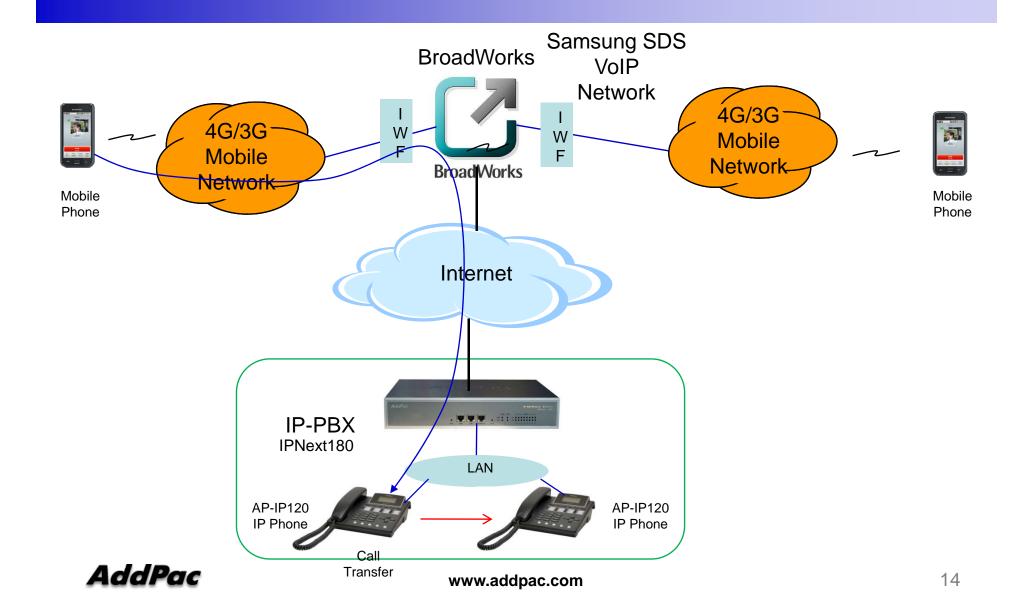
#### Interworking Demonstration



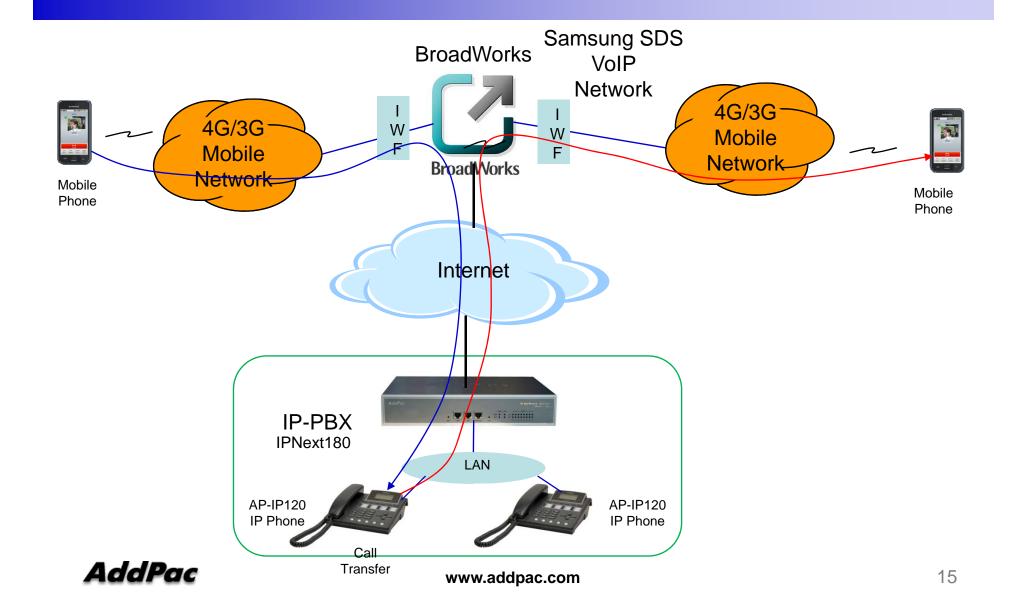
#### Incoming Call Pickup at Other IP Phone



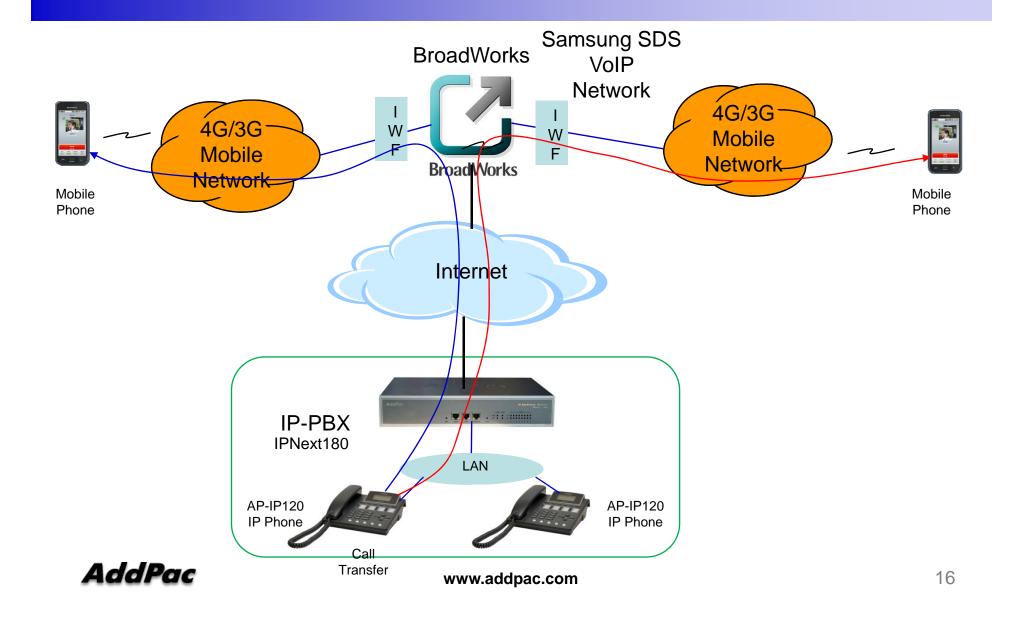
#### Incoming Call Transfer to Other IP Phone



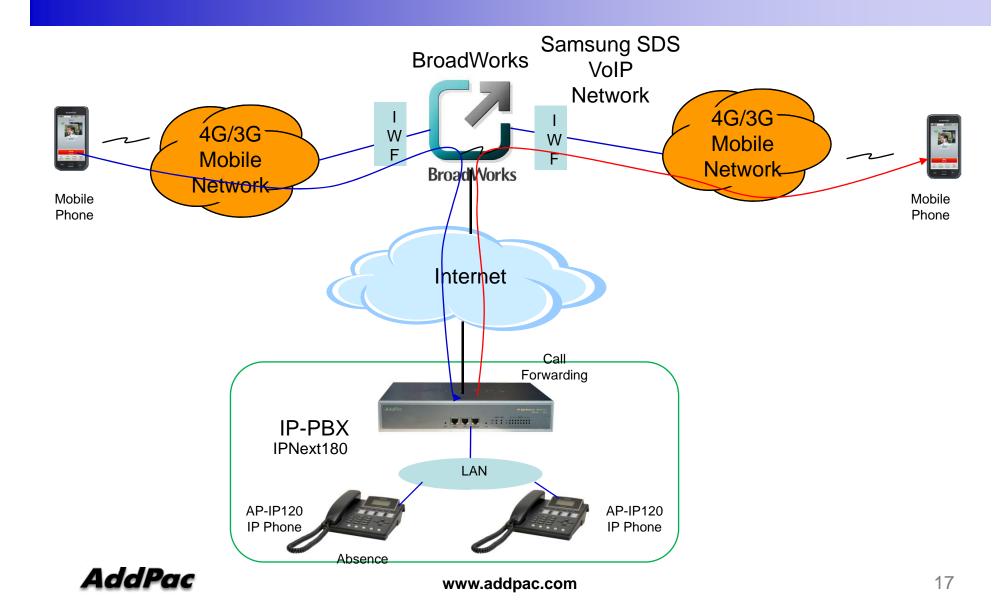
#### Incoming Call Transfer to Other Smart Phone



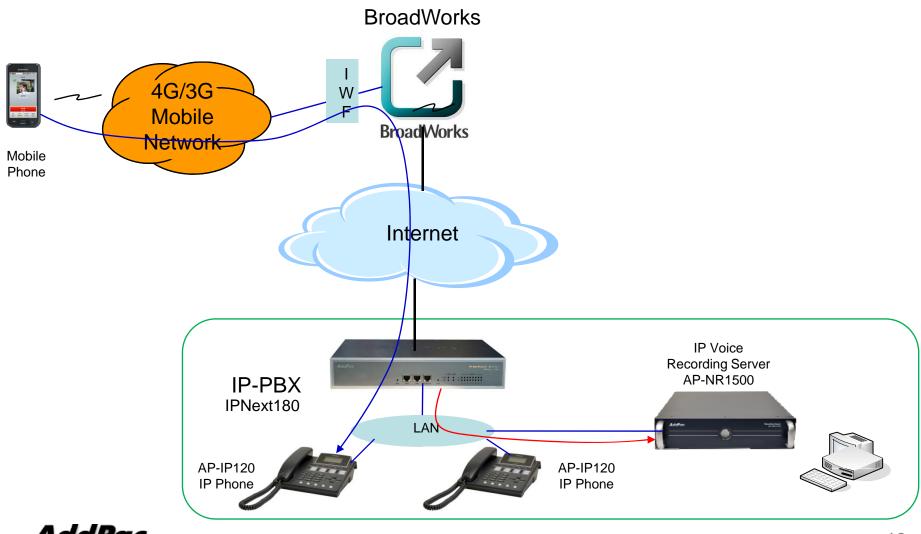
#### Outgoing Call Transfer to Other Smart Phone



#### Call Forwarding at Absence



#### Voice Recording



### Thank you!

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