



Smart Messenger

AP-VP300™ BcN IP Video Phone

High Performance Broadband Convergence Network
IP Video Phone Solution



IPNext50



AP-VP300

User Presence Features

(AP-VP300 New Additional Feature)

AddPac

AddPac Technology

2008, Sales and Marketing

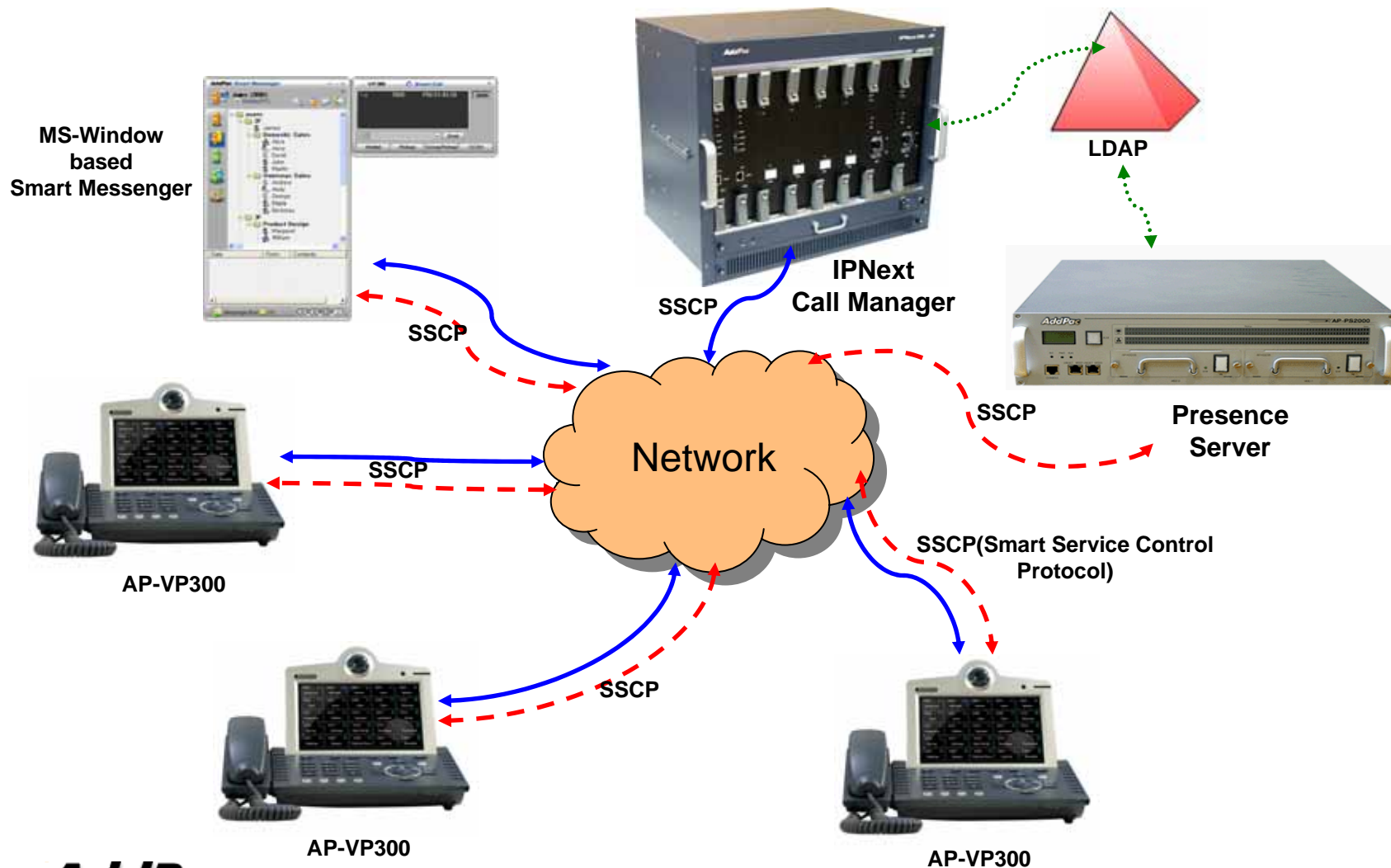
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Overview

- Used to support User Presence Service and Speed Dial
- Inter-operate Presence Server and Call Manager
 - Support User Presence Information
 - Support two or more Speed Button Profile List
- Support Speed Button Interface
 - Speed dialing service
 - Support User(Phone Number) Presence Information on LCD Screen
 - Editable global speed button profile, and Save in Phone

IP Telephony Network Diagram for User Presence Service



AP-VP300 User Presence Feature

- **AP-VP300 Supports**
 - User Login and Logout Feature
 - Presence Server Setup
 - Maximum 5 Presence Server Setup
 - Enable/Disable Connection to Presence Server
 - Select Profile
 - Get Speed Button Profile (Global Profile) from Presence Server
 - Select Speed Button Profile in profile list received from Presence Server
 - With Speed Button Profile, user can edit as you want (change to Private Profile)

AP-VP300 User Presence Feature (cont.)

- Phone Book Feature
 - Speed Button view in Map type and List type
 - Speed Button Delete, Modify
 - Represent User Presence Information on OSD in real-time
 - AP-VP300 Phone Book itself Supports
 - Group Create, Modify, Delete
 - Contact Add, Delete, Modify
 - Search Contact by number, name, speed dial number

- Speed Button LED
 - Get User Presence Information in real-time
 - Connect Call using one Button (no need to press all dial digits)

AP-VP300 User Presence UI



Presence Server Input

The screenshot shows a terminal window titled "Presence Server" with a timestamp of "05/31 Thu 14:10". The window displays a configuration menu for presence servers. The first server, "Presence Server 1", is selected and its IP address "171.17" is being entered. The second server, "Presence Server 2", has the IP address "172.17.252.2" and a port of "5051". The third server, "Presence Server 3", has a port of "5051". The interface includes a numeric keypad and navigation buttons.

ID	Server Name	IP Address	Port
1	Presence Server 1	171.17	
2	Server1 Port		5051
3	Presence Server 2	172.17.252.2	
4	Server2 Port		5051
5	Presence Server 3		
6	Server3 Port		

- Presence Server
 - Input Presence Server IP address and Port number to Connect, maximum 5 server info enable
 - Support IPv4, IPv6 address
 - Terminal try to connect to the first server, if it fails, terminal try to connect to next Presence Server

Presence Service Enable

Presence Setup 05/31 Thu 14:10

1	Presence Enable	ON
2	Presence Server Num	1
3	User ID	root
4	User Password	router

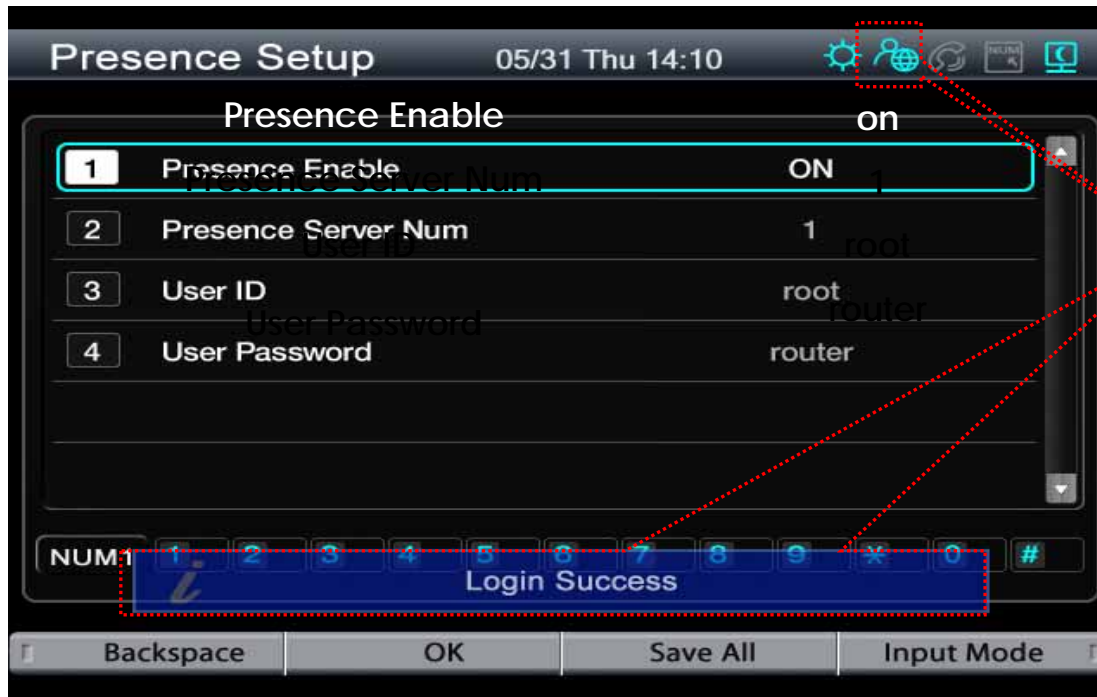
NUM1 1 2 3 4 5 6 7 8 9 * 0 #

Backspace OK Save All Input Mode

Toggle using left/right arrow key

- Presence Setup
 - Presence Function enable/disable
 - Presence Server Num : the number of Presence Server in Presence Server List (This Can't be editable by user)
 - User Id, Password for Presence Server Login

Presence Server Login Success



Connect to
Presence Server

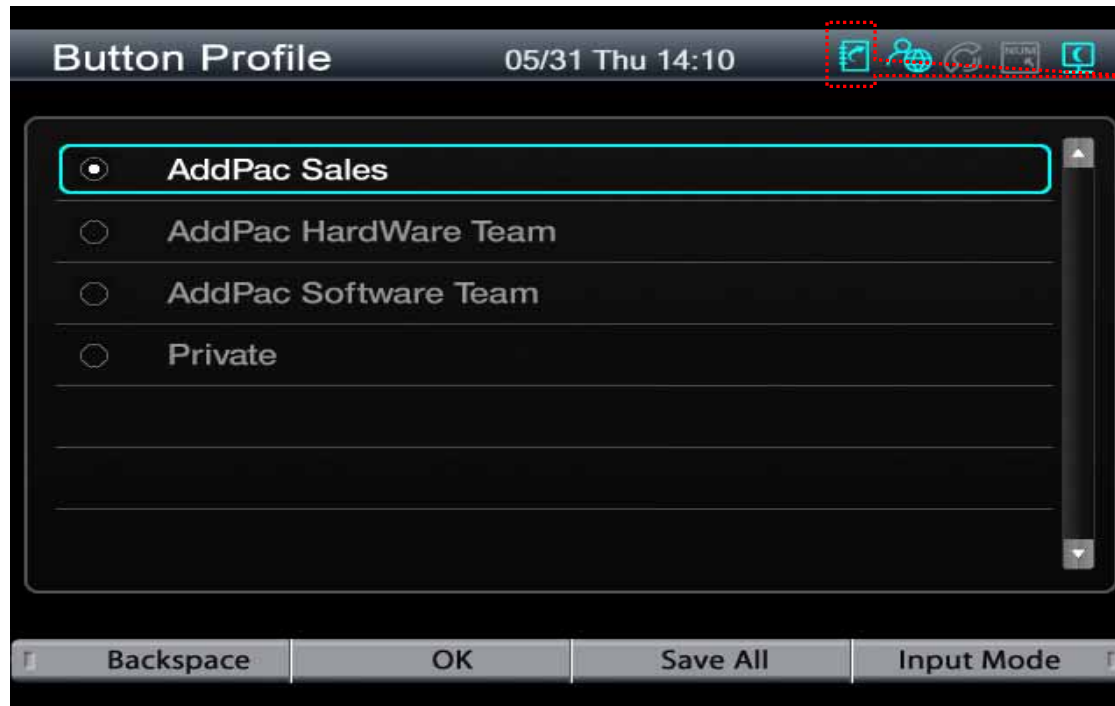
- After input Login Information, Press OK
 - Login result popup on the bottom
 - Icon Change on right side of the top
 - If Login is success ,“Login Success” Message will appear on the bottom of the screen

Speed Button Profile Select




- After connect to Presence Server, Terminal get Speed Button Profile List from Presence Server
 - User can Get Speed Button Profile which you select in list
 - If user don't want to get Speed Button Profile, select 'Private'. User can register or modify Speed Button Profile as user want.

Speed Button Profile Update Notification



Speed Button Profile Update Notify

- When Speed Button Profile Update Notify comes
 - Icon Change to
 - After select Speed Button Profile, user get Updated Speed Button Profile from Presence Server and Icon Change back to 

Speed Button Map View

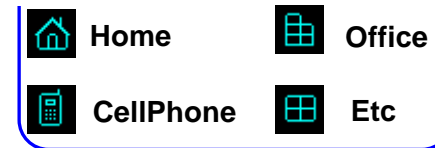
State

Phone number

Name

1000 Jim	1001 Enjin	1002 Cindy	1003 Carry	1004 Olson
1005 Matthew	1006 Anji	1007 jeorge	1008 Pitt	

Idle Status Icons



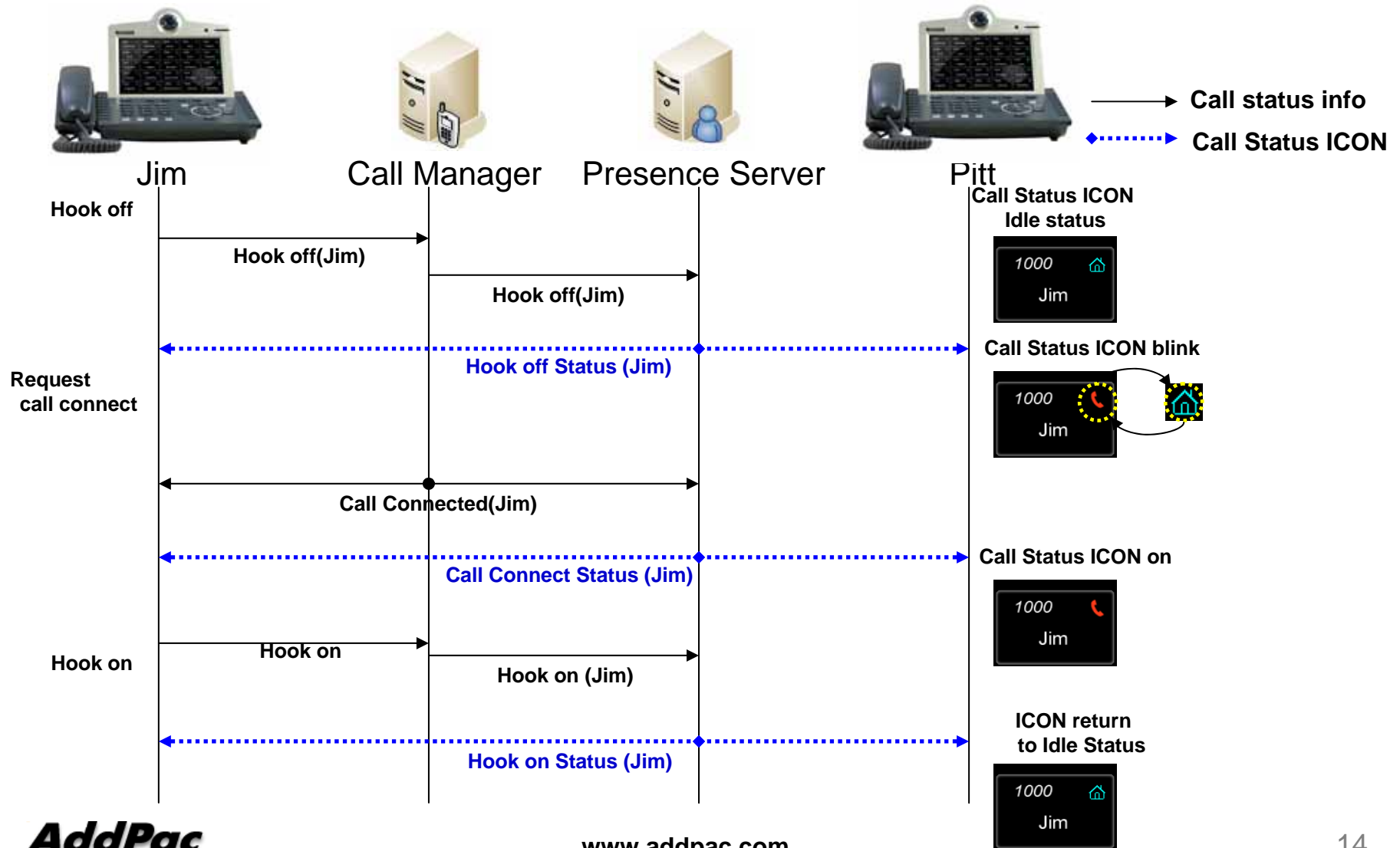
Call Status Icon



- Icon on : hook off, calling status
- Icon Blink : ringing status

- Show Button Profile in Map Type. The layout is same as Speed Button Keys on the KeyPad
- Icon means
 - In Idle Status : place of phone number
 - In Call Status : Call Status ICON turn on or blink. Each means difference status.

Indicate User Presence Information on Call Status ICON



Speed Button List View



- Show Button Profile in List Type.
 - If you want to call to Cindy, move to number 3(Cindy), press *OK* or *Send key*
 - Enable delete or modify speed button (Button Profile will change to 'Private')
 - Icon represents the place of a phone number

Speed Button Modify

The screenshot shows a 'Modify Button' screen with a table of button information. The table has three columns: Name, Number, and Type. The first row is highlighted with a red border and contains the following data:

	Name	Number	Type
1	Jim	2000	Home
2			
3			

Below the table is a numeric keypad with buttons for NUM1, 1, 2, 3, 4, 5, 6, 7, 8, 9, *, 0, and #. At the bottom of the screen are four buttons: Backspace, OK, Save All, and Input Mode.

- Modified Button Information Save in Local.
- After change Phone Number, user can get presence information for new number.



Thank you!

AddPac Technology Co., Ltd.
Sales and Marketing

Phone +82.2.568.3848 (KOREA)

FAX +82.2.568.3847 (KOREA)

E-mail sales@addpac.com