



# AP-IP120™ BcN IP Phone

High Performance Broadband Convergence Network  
IP Phone Solution

**IP-PBX Application Service**



Soft Key for IP-PBX Service

12(4x3) Speed-Dial Key with  
Presence Indication LED

IPNext200 IP-PBX



## **AddPac**

**AddPac Technology**

2010, Sales and Marketing

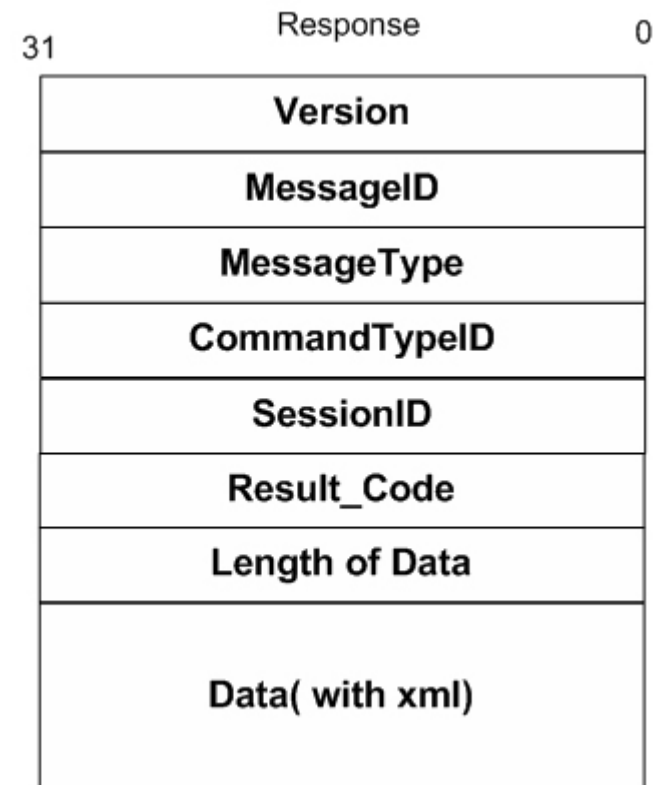
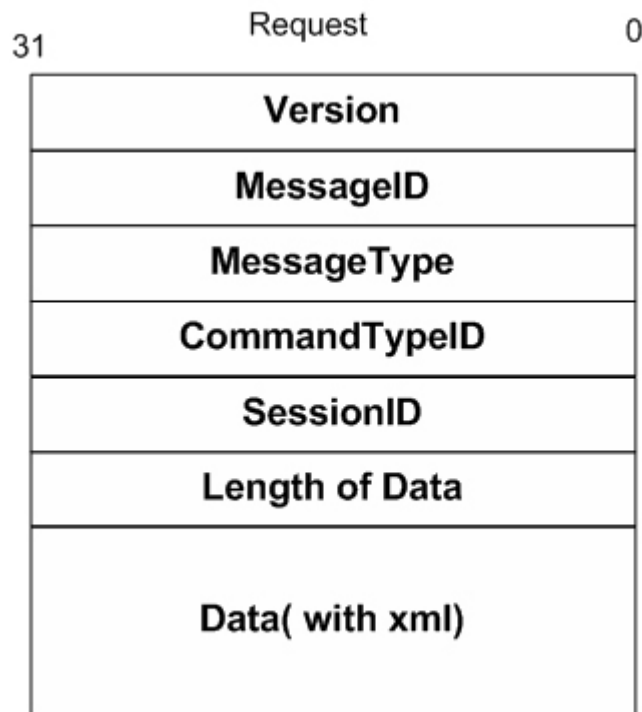
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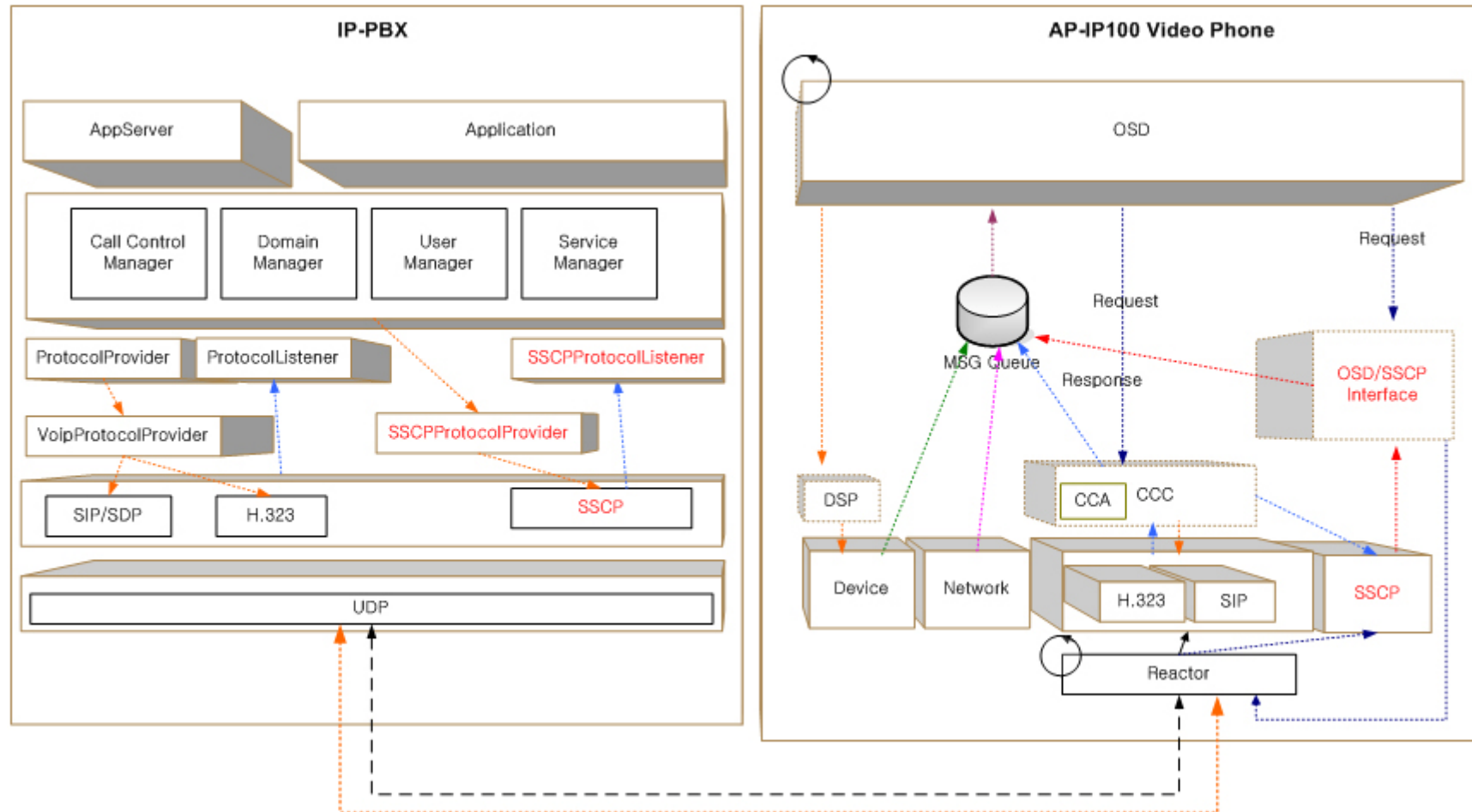
# What is SSCP Protocol ?

- AddPac Propriety Protocol between IP-PBX and IP Terminal (IP Phone, Video Phone) for Smart IP Phone Application Service such as call transfer,etc
- Transport Protocol : UDP
- SSCP(Smart Service Control Protocol) Function
  - Registration
  - Phone Status
  - Event Processing
    - Soft Key, Phone Book, Voice Mail, Call History, etc
  - Phone Layout

# SSCP Message Format

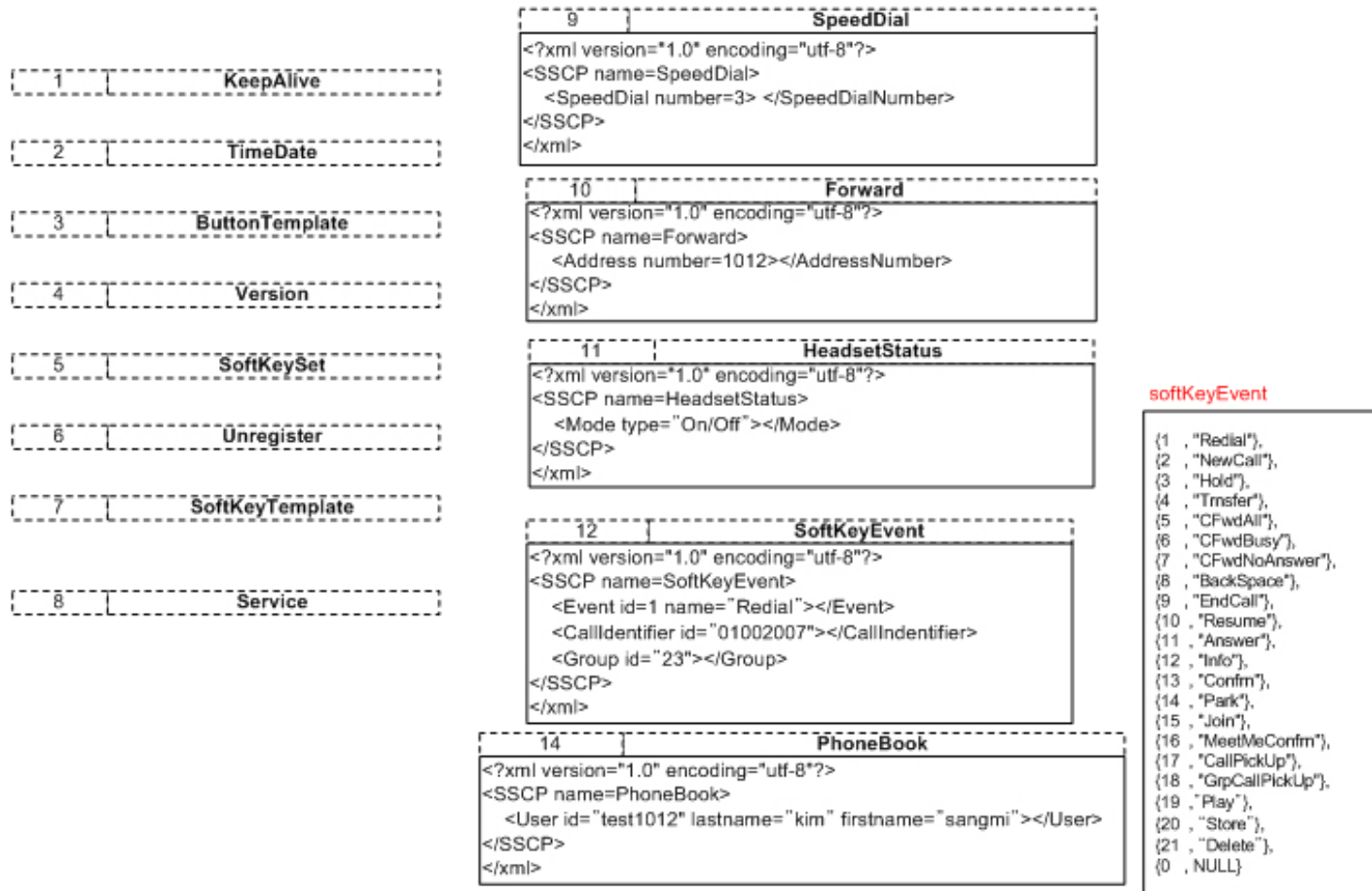


# SSCP Architecture



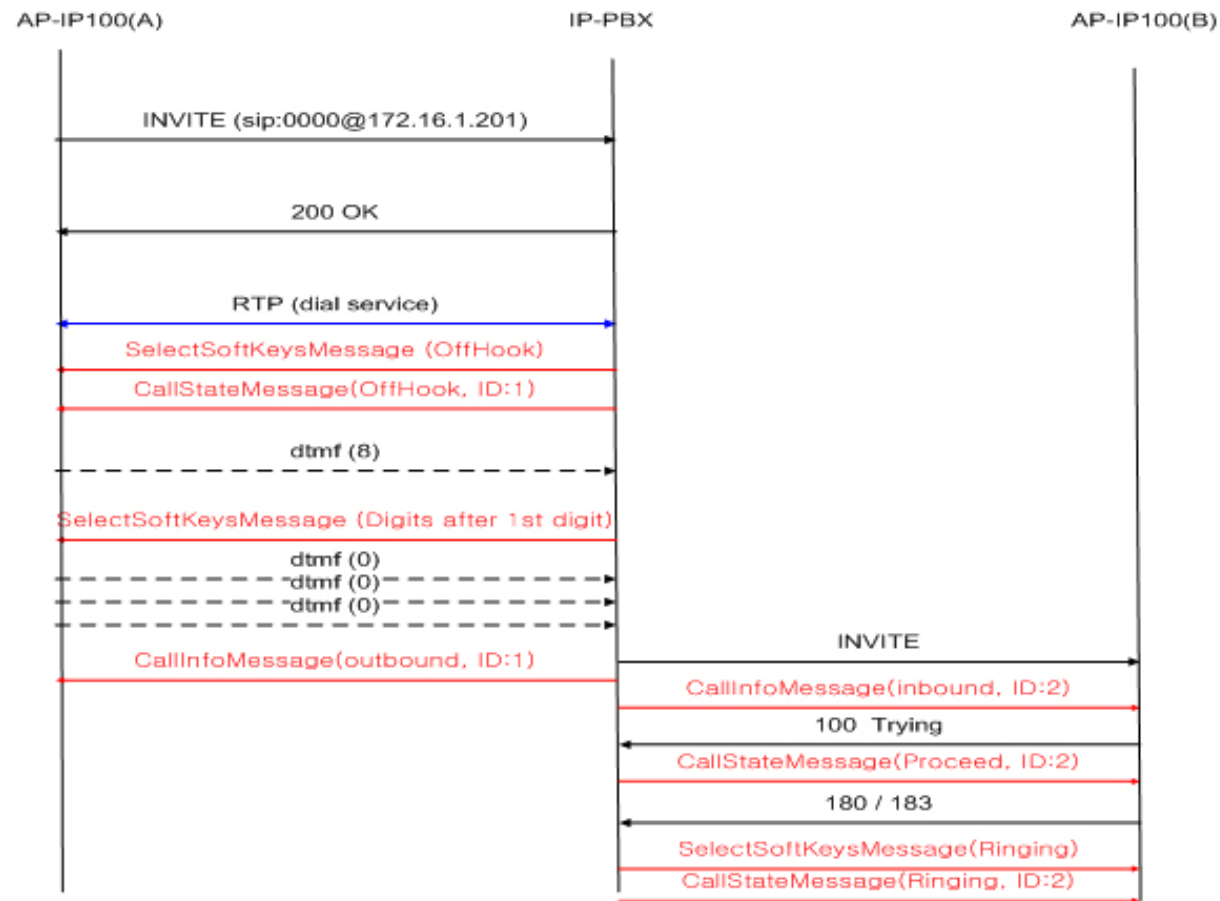
# SSCP Messages : Example

## IP Phone ->IP-PBX

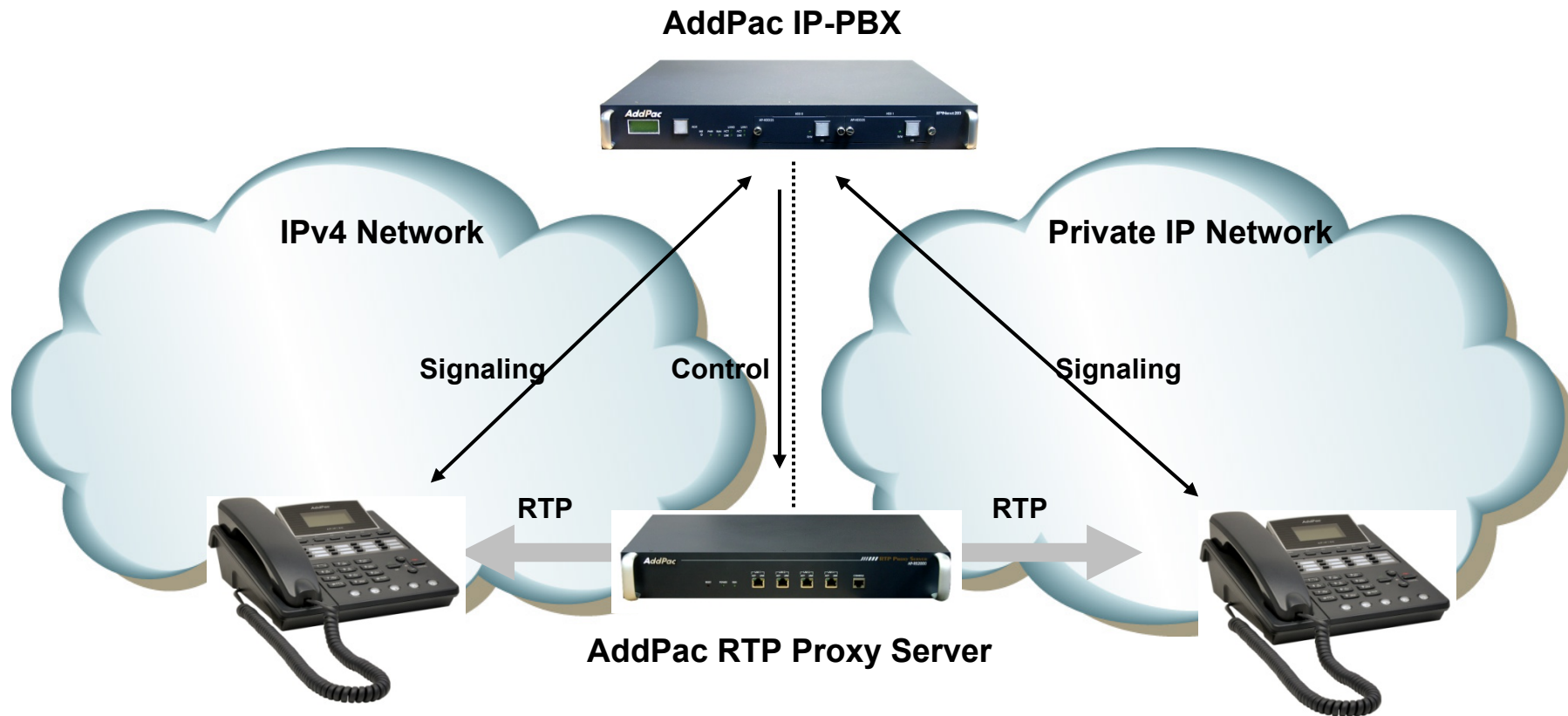


# SSCP Call Flow : Example

## Basic Call Flow



# Private IP Address Support

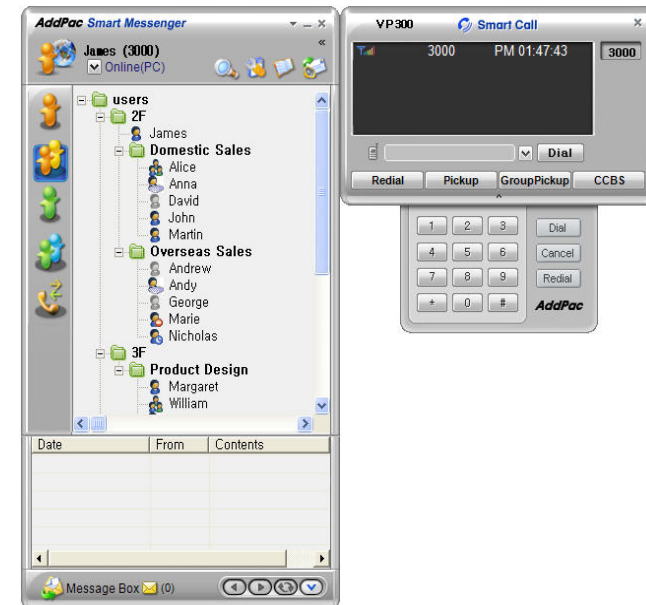


- IP-PBX and RTP proxy has IPv4 and Private address



# Smart Messenger

- PC MS-Window Program
- Support Messenger Service
- Support Various Address Book
- Support User Presence Information
- Support User Search Feature
- Interoperation with Address Book and Smart Phone
- Support Smart Phone Control and Setup
  - Call Control and Forward Setup
- Support Unified Message Box
  - Voice Mail Box
  - Short Message Box





# Thank you!

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