

# AP-VC2000™

## Video Conference Equipment

High Performance BcN Video Terminal Solution  
(BcN : Broadband Convergence Network)

### Video MCU Feature



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**AddPac Technology**

2006, Sales and Marketing

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AP-VC2000 MCU Video Phone

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# Point-to-Point Comm. Service

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## AP-VC2000 Video Conference Equipment

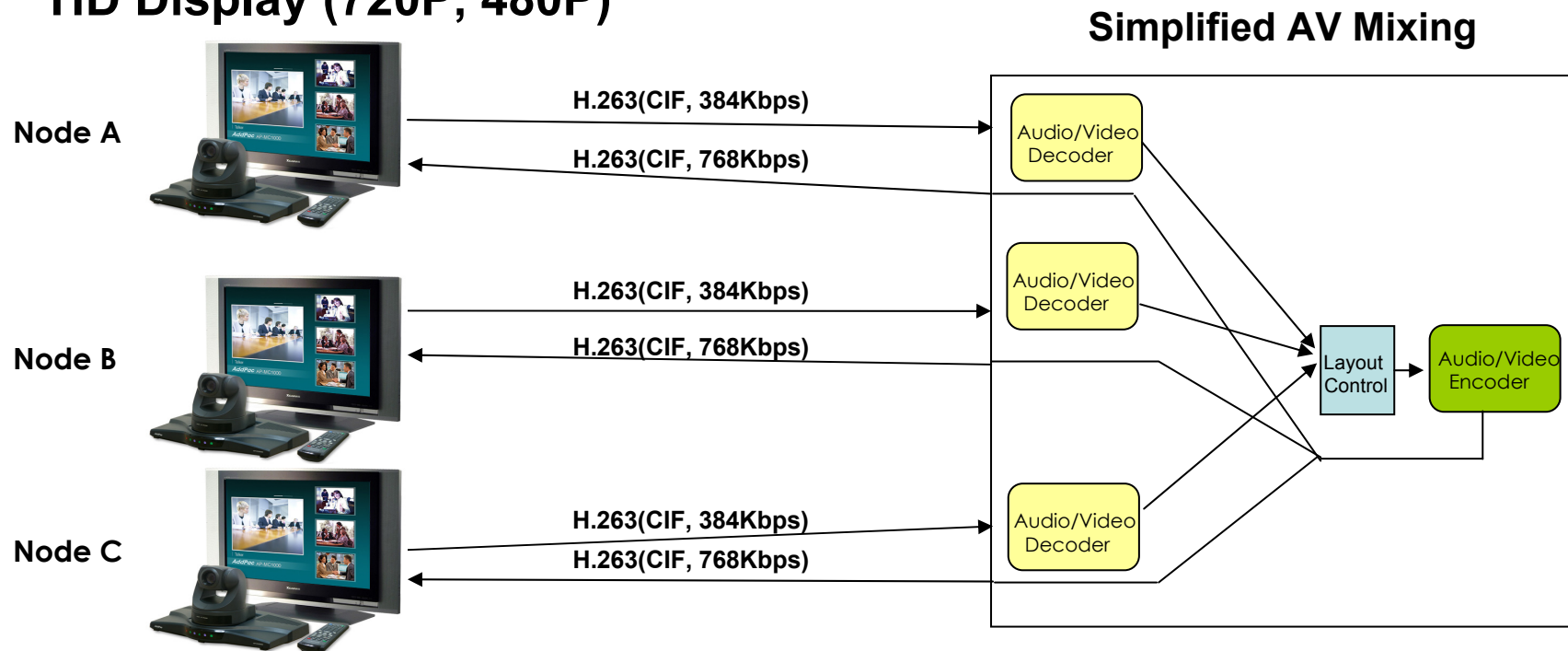
- **High-performance Video Codec Support**
  - H.263, MPEG-4, JPEG, and H.264
- **High-performance Audio Codec Support**
  - G.711, G.726, G.729, G.723.1, etc
- **Powerful Image Resolution Support**
  - QCIF(176x144), CIF(352x288), QVGA(320x240), and VGA(640x480)
- **Up to 30fps at 1Mbps with VGA-Resolution(MPEG-4)**
- **64Kbps to 2Mbps Operating Video Traffic Bandwidth**
- **Rate Control for Video Traffic QoS**
  - Ensuring Optimized Quality
  - Frame Rate with Limited Bandwidth
- **High-end Error Resilient Against Various Packet Error**
- **HD Display (720P, 480P)**

# AV Mixing Feature for MCU App.

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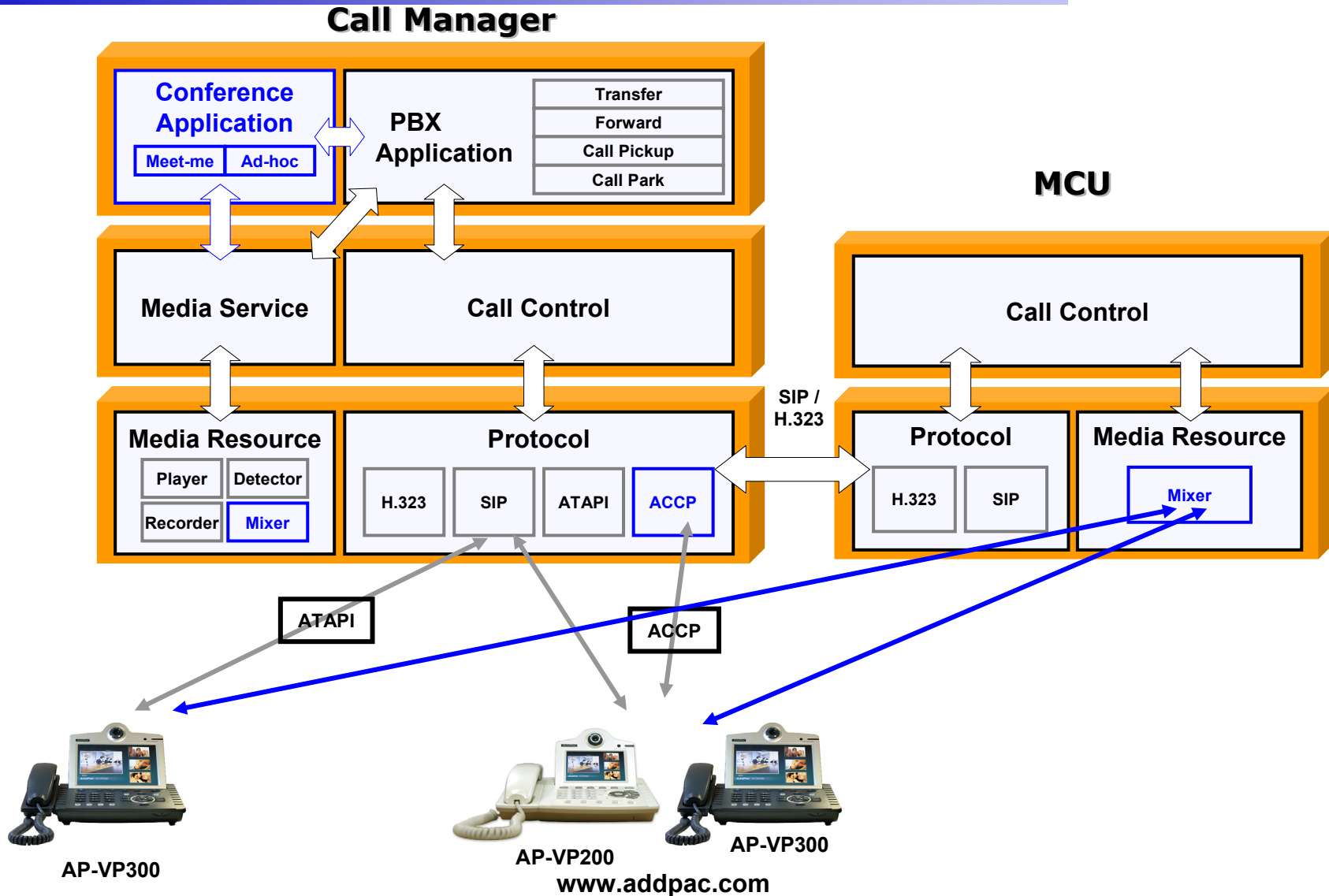
## Simplified Audio/Video Mixing Model

- **Single Video Codec : H.263 or MPEG4**
- **Voice Codec : G.711, G.726, etc**
- **Single Rate Control**
- **Asymmetric Rate Control between Encoder & Decoder**
- **Same Conference Layout for All Party**
- **HD Display (720P, 480P)**



# Conference Service Model

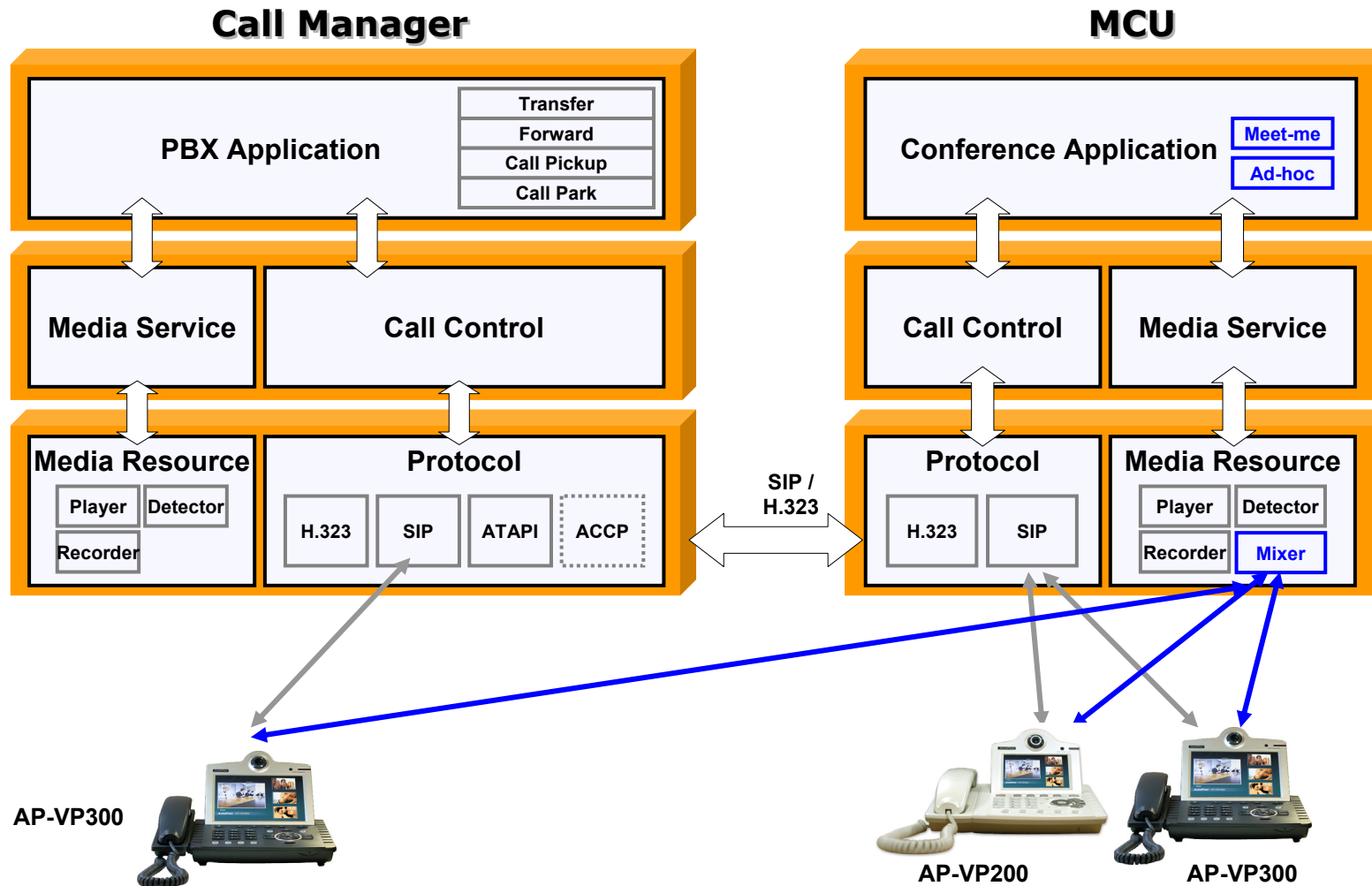
AP-VC2000 Video Conference Equipment



# Conference Service Model

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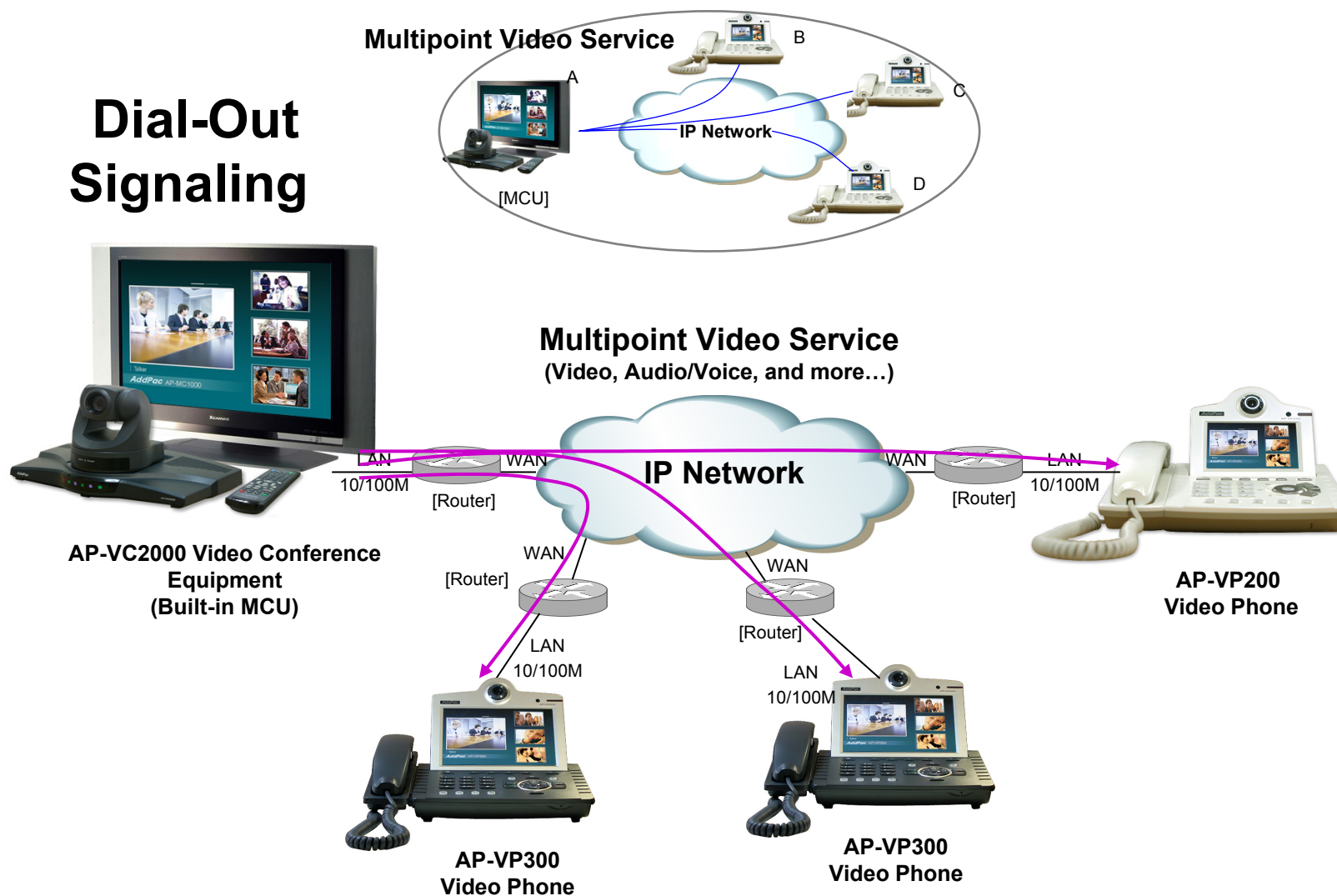


# Conference Service Type

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## Dial-Out Signaling



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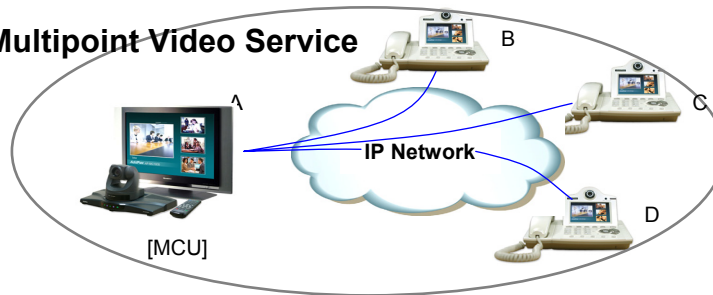
# Conference Service Type

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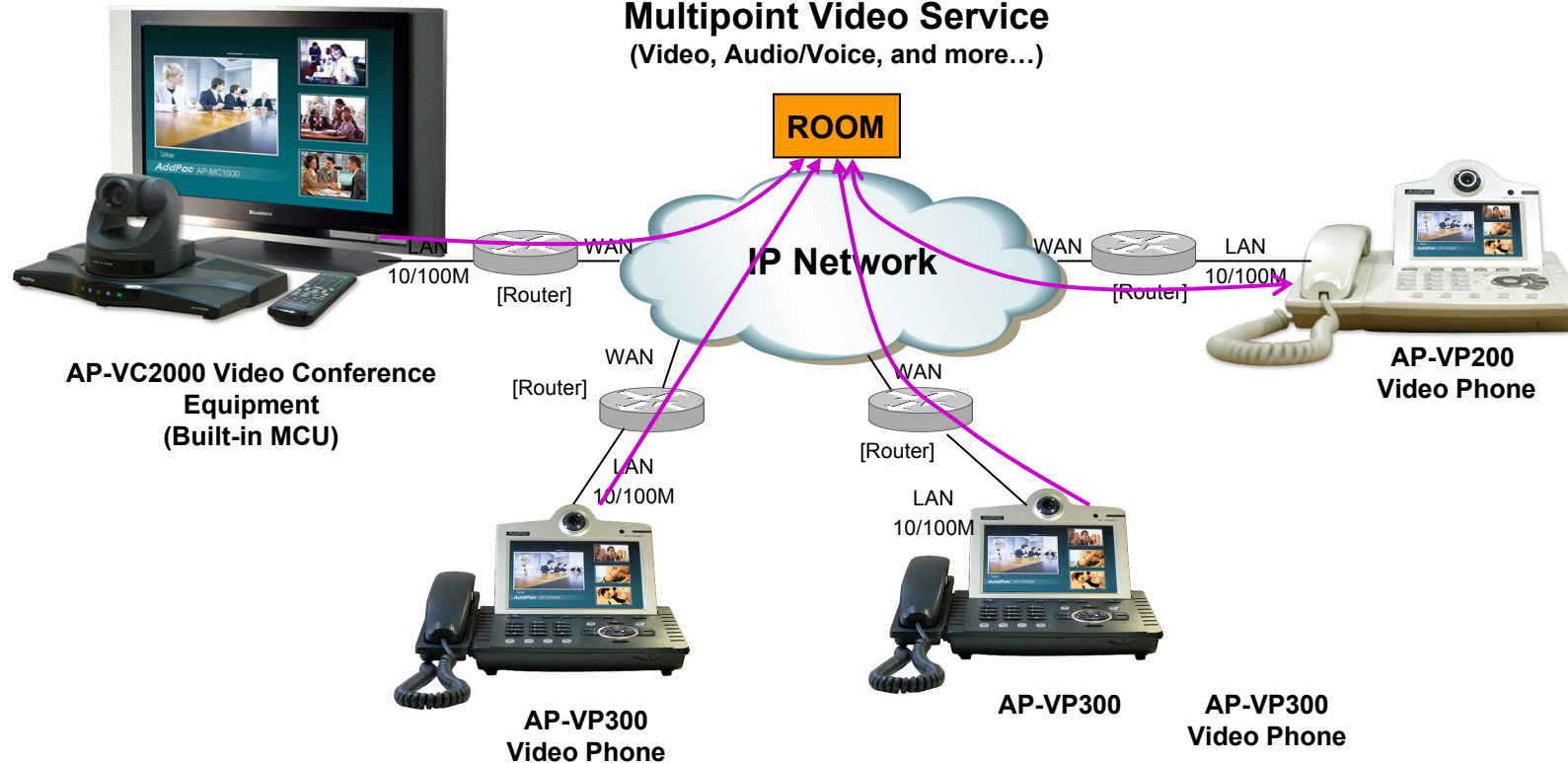
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## Meet-Me Signaling

### Multipoint Video Service



### Multipoint Video Service (Video, Audio/Voice, and more...)



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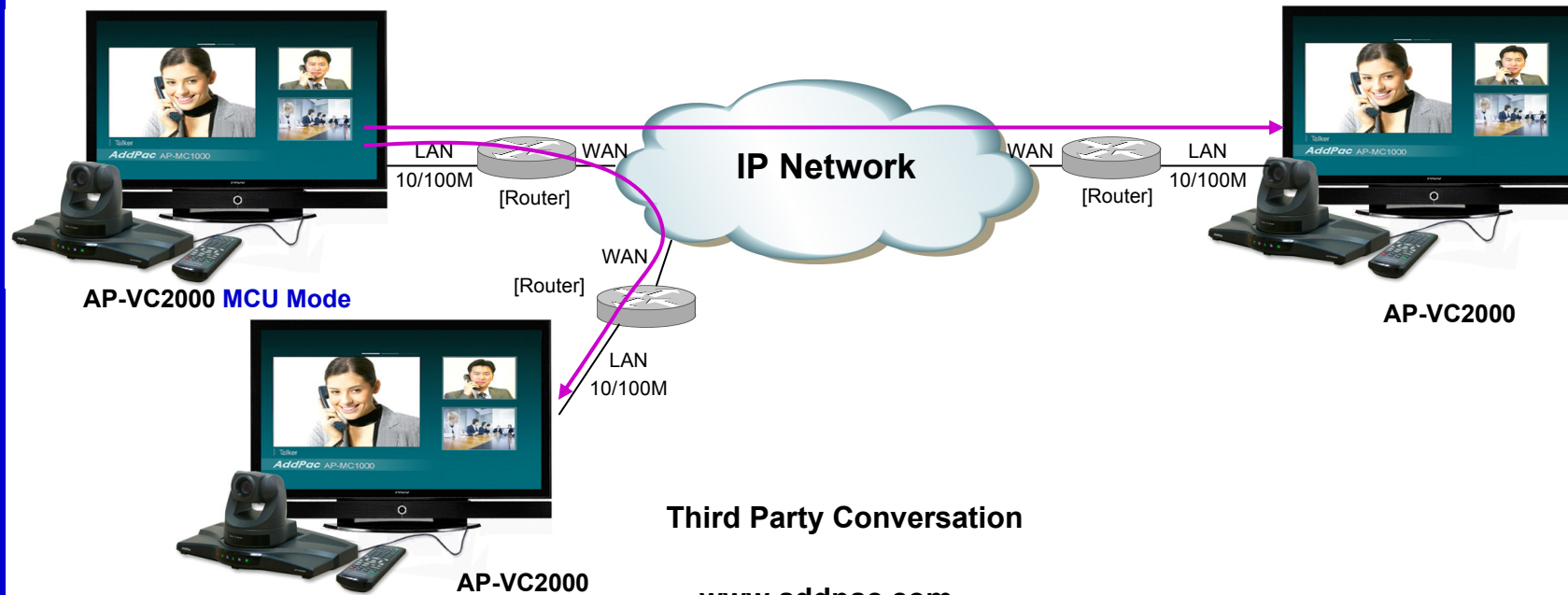
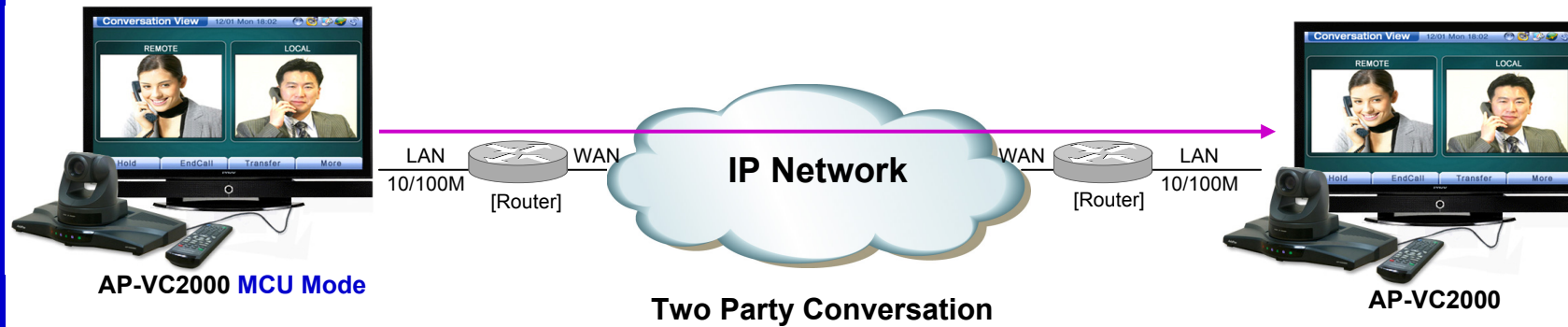


# Conference Service Type

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## Add-Hoc Signaling

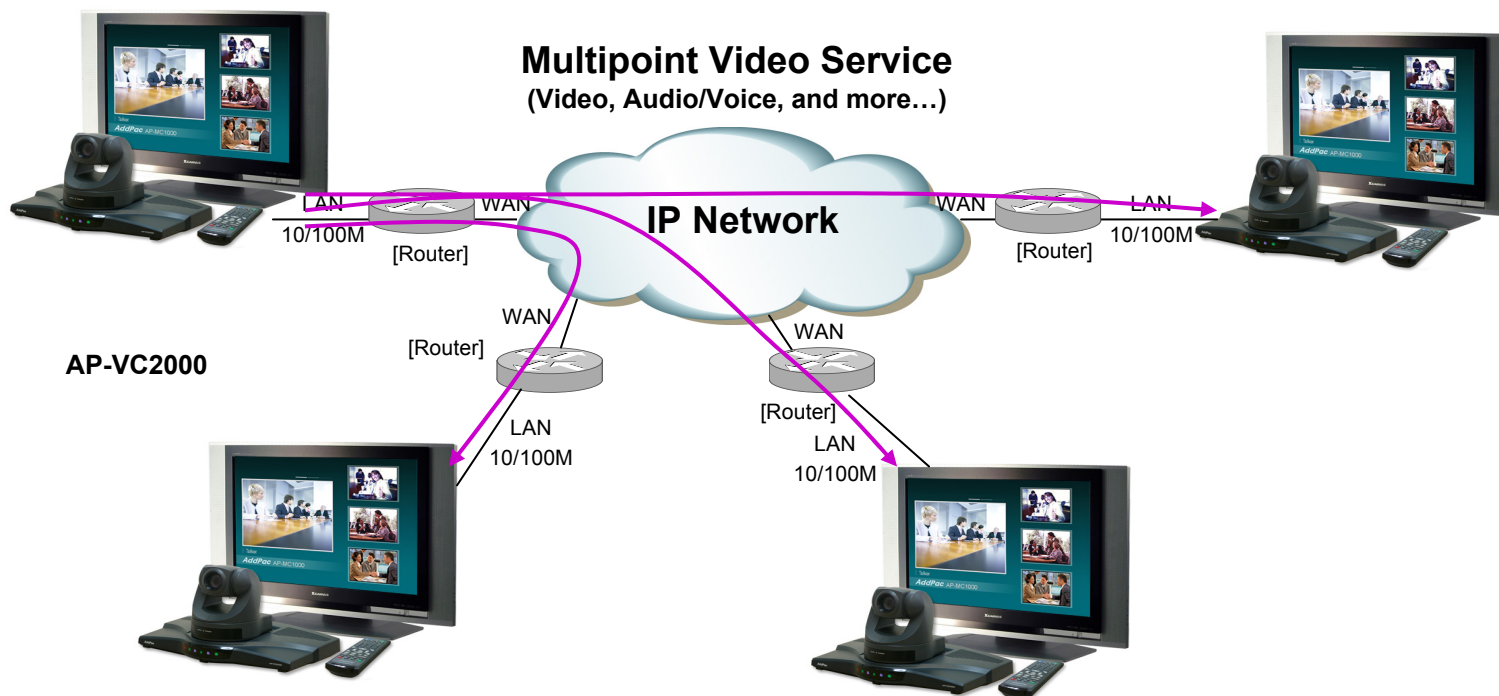


# Conference Service Type

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## Add-Hoc Signaling



Four Party Conversation

# View Mode Configuration

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Thank you!

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