

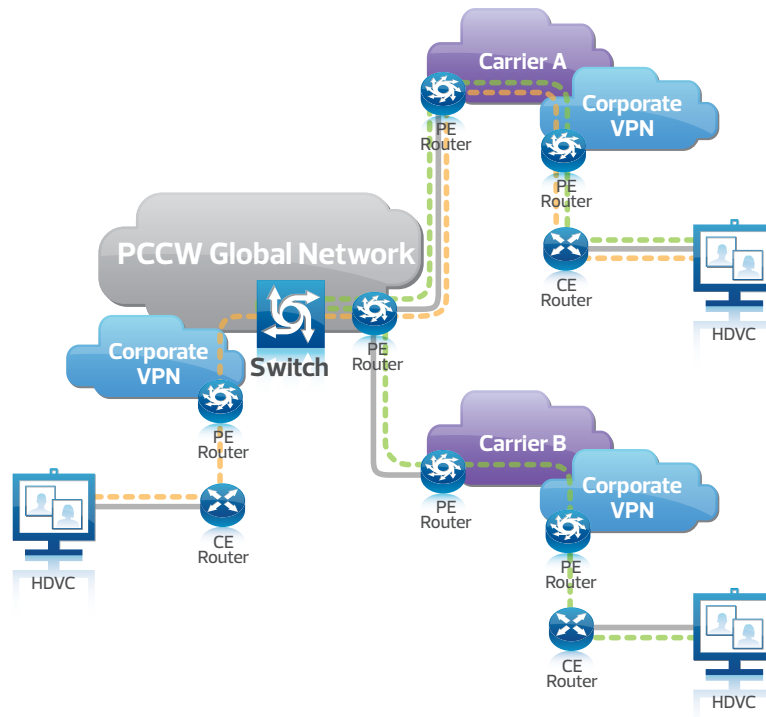
## High Definition Video Communication Solutions

To meet the increasing demands of quality assured communications experience when conducting business, PCCW Global provides enterprise customers and services providers with comprehensive High Definition Video Communication Solutions bundled with global IP connectivity.

### Switched HD Video Calling

Customers can enjoy hassle free deployment of HDVC terminals, and seamless communication on PCCW Global's fully managed, and Quality of Service-aware IP Platform. PCCW Global worldwide footprint enables customers to conduct point-to-point or multi-party video conferencing around the world. Protected by PCCW Global fully resilience network, customers can remain connected at all times.

### Network diagram



### Key benefits to your business

- Facilitate internal and external collaborations to maximize productivity
- To cut cost and save time by replacing travel with face-to-face videoconferencing
- Single point of contact from network to hardware, to improve operation efficiency
- Prioritize video, voice and data traffic on a single network for best utilization of network resource and management
- Enable point-to-point video communication to run across different customer's MPLS network

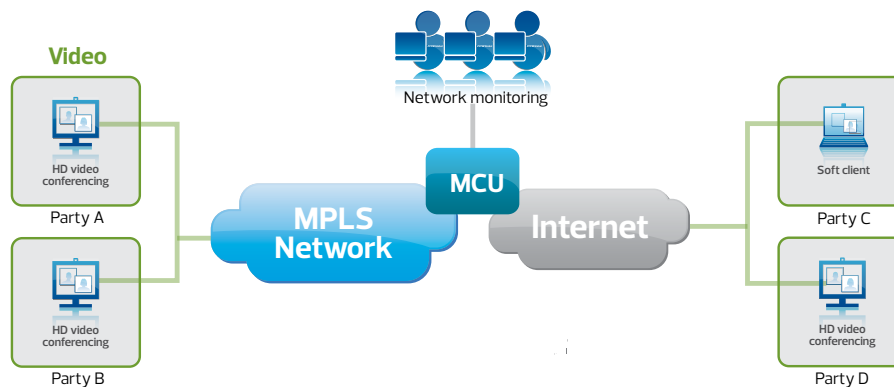
### Specifications

- Choices of different brands and models for your business requirements
- HD display and camera resolution of up to 1080p
- Supports H.323 or SIP and backward compatible with Standard Definition (SD) VC equipment
- Minimum of 1Mbps per call for HD pictures (2Mbps recommended)
- 10/100/1000 BaseT Ethernet interface connected to MPLS/ IP network
- Deployment scale ranging from desktop HDVC to conference room suite

## Hosted HD Video Conferencing

Customers can utilize PCCW Global Hosted HDVC platform to extend their video communications capability globally to allow more participants to join into a HD video conference from multiple locations through different access media and different mobile devices.

### Network diagram



### Specifications

- Bandwidth
  - Supports up to 4Mbps for each VC connection
  - Suggested minimum bandwidth for HD conference is 1Mbps (full duplex)
- Video resolution
  - From QCIF to 1080p
  - iCIF and iSIF
  - 4:3 and 16:9 aspect ratios
- Conference layout
  - Continuous Presence (CP) or Voice Activated (VA)
- Supported video format
  - H.261, H.263, H.263+, H.263++ and H.264
- Supported audio format
  - G.711, G.722, G.722.1, G.723.1, G.728, G.729, MPEG-4 AAC-LC, MPEG-4 AAC-LD, Polycom Siren 14TM/G.722.1 Annex C

### Features

- A feature-rich hosted platform up to 10-party conferencing
- Inter-company HDVC communications
- Enable communication using mobile/handheld devices
- Access to PCCW Global's platform around the world using video/voice through corporate network, Internet and other IP transport

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[www.pccwglobal.com](http://www.pccwglobal.com)

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