

Multipoint Collaboration High Definition Video

SYSTEM REQUIREMENTS

Operating System

- Microsoft Windows 2000/ XP/ Vista /Windows 7

Hardware

- Processor: For CIF Quality – Intel® Pentium IV 2.0 GHz or above
For VGA Quality – Pentium Core 2 or above
For HD Quality – Pentium Core 2 Duo or above
- Ram: 1GB and above
- Hard Disk: 20GB and above (excludes recording storage)

Bandwidth Requirement per user*

- QCIF Video: 80kbps
- CIF Video: 150kbps
- VGA Video: 300kbps
- HD: 1mbps

* May vary slightly depending on web camera used.



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Pacnet Virtual Conferencing Plus

MANAGED SERVICES

In today's connected business environment, face to face interaction is important. You have to be there when opportunities arise, act when your decision is needed and speak when your insights are called for. But with your busy schedule and the escalating cost of business travel, face to face meeting often becomes impossible.

Unified Communications (UC) shatters physical and knowledge divide, allowing you to meet the most pressing demands of your business, empowering you and your team to act quickly, to think on your feet and collectively design innovative processes and winning solutions, faster and more efficiently.

There are different paths to migrating your current communications infrastructure and applications to Unified Communications, providing you a whole new options to help you cost effectively streamline the integration of data flows and build an efficient and productive collaborative environment.

Pacnet has drawn on its expertise in telecommunications and IP convergence to create an effective communications medium that can help you meet your internal and external collaboration requirement. Pacnet Virtual Conferencing Plus (Pacnet VC Plus) offers you the advantages of video conferencing and a whole lot more.

WHAT IS PACNET VC PLUS

Pacnet VC Plus is a multipoint high quality audio, video conferencing and presentation tool that uses standard PCs and widely available PC video peripherals. The first High Definition video conferencing solution to run on the Public Internet, Pacnet VC Plus allows you to use virtually any popular webcam or PC video peripherals.

To maximize your video conferencing experience right from your own desktop/laptop, Pacnet VC Plus continuously optimizes your PC processing power, bandwidth and its state-of-the-art server cloud. No more expensive hardware, network re-engineering and months-long implementations. Our solution gives you the flexibility to mix and match different cameras all in the same online meeting or even change your camera setting anytime.

Pacnet VC Plus is seamless and an easy to use solution that you can avail of almost immediately!

FOUR DISTINCT ADVANTAGES

Simplicity Plus

Pacnet VC Plus features innovative point-to-call capability. Simply click into your conference room to select meeting participants and start a video call immediately using a familiar and intuitive interface. Setting-up video conference meetings and sharing materials/applications online have never been that easy! Since your communication and application sharing transpire over a secure network, you can rest assure that your business critical information and proprietary materials are safe and easily accessible should you opt to have them recorded.

Productivity Plus

With Pacnet VC Plus you can share business documents and proposals, sign, review and edit them in real time through an online platform.

You can now easily share applications, your web browser or even your desktop. Sharing PowerPoint presentation has never been easier as Pacnet VC Plus allows you to do it without having to convert your files. The PowerPoint transitions will be seamless, with rich graphics and text.

Hosted in our state-of-the-art data centers, Pacnet VC Plus delivers an optimum audio and video conferencing experience with file and application sharing capabilities, so that you can meet and collaborate using real business tools anywhere around the world.

Variety Plus

Pacnet VC plus offers you a slew of layouts for online meeting styles or rooms. Do you want a straightforward tiled layout or a classroom style layout complete with whiteboarding for optimum presentation and file/application sharing? Pacnet VC Plus automatically adjusts the video quality based on bandwidth and CPU availability. It integrates with common video peripherals that you can switch or change anytime, giving you greater flexibility and more cost savings.

Ubiquity Plus

With Pacnet VC Plus you can easily reach out to your colleagues and partners across the world at anytime. From your PC, you can share and articulate your ideas using multimedia visual aids making meetings more engaged as if the participants are right in front of you. Because Pacnet VC Plus supports High Definition video conferencing, you benefit from enhanced user experience previously only available through high-end telepresence and High Definition video conferencing products. Imagine all the savings you can realize by not having to fly to a meeting or conference venue yet still manage to do what needs to get done right here, right now.

PACNET VC PLUS PACKAGES

Pacnet VC Plus Client (Standard or HD Options) Up to 16 Concurrent Users*

Communication is a challenge when your teammates or business partners are geographically dispersed. But with Pacnet VC Plus, you can have a face-to-face meeting with them right in the comfort of your office using high quality desktop video conferencing service that supports near real time communications.

These packages offer secure Point-to-Point and Multipoint Communication.

The Closed User Group (CUG) management, which caters for small online meetings, allows secure and easy user access management. Using proprietary video compression technology that requires 4 times lesser bandwidth than MPEG 4 and 2 times lesser than H.264, Pacnet VC Plus offers a choice of video output options, which depends on the available bandwidth:

- QCIF (80 kbps per video stream)
- CIF (150 kbps per video stream)
- VGA (300kbps per video stream)
- HD (1Mbps per video stream)

These basic packages allow audio/video recording and playback of conferencing from any Pacnet VC Plus client. With customizable client interface, this application includes rich tools such as built-in Instant Messaging, file transfer, interactive whiteboard and Windows application sharing features.

Regardless which firewall you are using, Pacnet VC Plus' intuitive firewall traversal allows you to use the service immediately. An external proxy option is also available for clients that fail to bypass Network Address Translation (NAT). Features such as Forward Error Correction (FEC), Packet Loss Concealment (PLC) and Echo and noise cancellation are all embedded in the client to enhance the audio and video experience.

* Applicable when Virtual Room is used

Virtual Room Type A and B

Suitable for 8 or 16 users, these virtual conference rooms come equipped with tools that allow you to conduct presentations and trainings virtually, significantly cutting your need to fly to the actual training venue. Various conference interface layout templates can be chosen and activated by the meeting chairman who can also control the audio, video and role play of all participants.

Equipped with an intelligent whiteboard, this service enables you to share PowerPoint slides or capture notes. Using high quality video, you can guarantee that information is shared vividly and accurately.

Virtual meeting rooms can be easily set-up and meeting invites can be sent from the desktop client almost immediately. Integrated with Microsoft Outlook Calendar, you will never miss another meeting! To guarantee security of your communications, these virtual rooms can be password protected to ensure that only the authorized persons are allowed to sit on the meeting.

Delivering a comprehensive collaboration tool, this package employs rich-media communication tools like Instant Messaging, whiteboard, application/file sharing and presentation. With a click of a button, participants can also record the multipoint virtual meeting in their local machine and review it when necessary.