

▶ Polycom® Video Media Centre™ – VMC 1000

Turn Communications Into Content



Connect dispersed workforces and improve collaboration by seamlessly integrating video content into enterprise communications

An integral part of any forward-thinking enterprise communication strategy, the Polycom VMC 1000 solution allows organisations to manage, leverage and protect video content, and deliver customised programming to targeted audiences from a central, secure repository.

Manage

Operating in tandem with the Polycom RSS™ 2000 recording and streaming server, captured video content – including video conferences, training sessions, lectures, and more – is seamlessly transferred to the Polycom VMC 1000 solution, packaged with documents, presentations and other data to create customisable subject matter portals, personalised to the specific roles and needs of an audience. Consolidated detailed reports allow managers to track viewership, content popularity and user statistics for compliance and verification.

Leverage

Enterprises can then stream live Webcasts or save video content for future video on-demand playback by users from anywhere, at anytime. The Polycom VMC 1000 solution leverages IP and existing video conferencing infrastructures to allow users to easily create and capture content, then publish and deliver it without technical intermediaries – improving enterprise communication, knowledge sharing and asset tracking.

Protect

With the Polycom VMC 1000 solution, organisations can now protect and secure intellectual property by capturing recorded meetings, discussions or training recordings. Content uploaded or transferred to the Polycom VMC 1000 server is secured with flexible access controls that integrate with existing enterprise security and authentication standards. To ensure compliance, the content organisational structure is aligned to user access permissions and expired content is automatically removed from view.

The Polycom VMC 1000 solution enables enterprises to seamlessly enlist their video conferencing and network infrastructures for enterprise video production, delivering a cost-effective method for organisations to communicate via video and control this increasingly vital enterprise asset.

Find Out More

Learn what the Polycom VMC 1000 can do for your organisation. Visit us at www.polycom.com or contact your Polycom representative.

- ▶ Real-time and on-demand video streaming – Deliver messages and enable users to view targeted videos anywhere at anytime
- ▶ Capture video conferences, corporate communications and more – Leverage your existing video infrastructure to produce and capture content
- ▶ Catalogue and track content – Organise and manage large libraries of video in a logical, secure manner
- ▶ Powerful search – Track by category, keyword and more
- ▶ Customisable web portals – Effectively communicate targeted or broad messages
- ▶ Ensure compliance – Store and preserve the integrity of video content
- ▶ Reporting and tracking – See viewership statistics and verify compliance

▶ Polycom Video Media Centre – VMC 1000 Specifications

Streamlining the video content life cycle from creation to delivery

Self record using video conferencing endpoint and Polycom RSS 2000 recording and streaming server Polycom RSS 2000 recording automatically archived onto Polycom VMC 1000 server Package and publish video content on the Polycom VMC 1000 server Receive VoD or by Live streaming



Self record using video conferencing endpoint and Polycom RSS 2000 recording and streaming server

Polycom RSS 2000 recording automatically archived onto Polycom VMC 1000 server

Package and publish video content on the Polycom VMC 1000 server

Receive VoD or by Live streaming

Sample Use Applications

Education/Training

Distance learning, recorded lectures, self-study, certification

Corporate Communication

Internal announcements, all-hands meetings, investor relations

Human Resources

New hire training, benefits updates, compliance testing

Sales & Marketing

Promotions, product updates, sales training, launch announcements

Customer Support

Self-service, agent training, video user manuals

Specifications

Application Highlights

- Centralised video content management system
- Polycom RSS 2000 video integration
- Streaming of live conferences over unicast and multicast
- Video on demand playback
- Schedule rebroadcast of recorded conferences
- Management and publishing of recorded video conferences and multimedia
- End-user portal for search and navigation
- Secure access to content

RSS Integration

- Multiple Polycom RSS 2000 management
- Interval polling of registered Polycom RSS 2000 for new content
- Automatic archival of new RSS content

Video Publishing

- Publishing workflow
- Slide synchronisation
- Start and end point trimming
- Chaptering

- Captioning
- Upload of external Windows Media® Files
- Associate downloadable files

Portal

- Customisable web portal
- Access controlled content views
- Featured channel and favorite program support
- Advanced Search and browse
- RSS feeds and program subscription
- Ratings and Reviews

Content Management

- Flexible taxonomy structure
- Metadata and keyword specification
- Content expiration management

Security

- User authentication via LDAP interface
- User authentication via internal database
- Single Sign on support
- URL obfuscating
- Pin code support
- Tiered permission levels and user lists
- SSL authentication
- Data backup and restore

Management

- Web-based management
- Administrator, Content Owner, and Viewer roles
- User and group management and authentication via local database or LDAP integration
- Video usage reports
- System reports and monitoring
- Viewership reporting
- Event email reminders
- Audio/Video Support
- Live video resolutions: SQCIF/QCIF, SIF/CIF, VGA, 4CIF, SD, HD
- Multimedia content sharing: H.239 and post production slide synchronisation

Resource Bin File Support

- Thumbnails – JPEG, GIF, PNG
- Downloadable files – all file types supported
- Video Files – .asf, .wmv, .wma

Hardware Specifications

- Chassis: 1U-high
- Hard drive: 2 x 750 GB, Raid 1
- Dimensions: H 1.7" x W 16.8" x D 22.6"
- Weight: 30 lbs
- Input Voltage: 100 - 240 V, 50 - 60 Hz, 7 - 3 Amp
- Capacity ~ 7,500 hrs @ 384k, 250 to 1000 simultaneous unicast streams
- Throughput: Max 1 Gbps
- Power: 520 W
- Network interface: 10/1000 Ethernet

Environmental Requirements

- Operating temperature: 10 - 35°C (50° to 95° F)
- Storage temperature: -40 - +70°C (-40° to 158° F)
- Relative humidity: 8 - 90% non-condensing

Certifications

- CE
- FCC/UL
- RoHS

Network Protocols

- Inbound: MMS, TCP
- Outbound: RTSP, HTTP, FTP (optional)
- Unicast, multicast

Minimum Client Requirements

- Admin Client: Windows® 2000, Windows XP, Internet Explorer® 6.0 or higher with Java™ enabled
- Viewer Client: Windows 2000, Windows XP, Windows Vista®, Internet Explorer 6.0 or higher, Firefox® 2.0 or higher, Windows Media Player 9.0 or higher

©2008 Polycom, Inc. All rights reserved.

Polycom and the Polycom logo design are registered trademarks and Video Media Center (VMC) 1000 and RSS 2000 are trademarks of Polycom, Inc. in the U.S. and various countries. All other trademarks are the property of their respective owners. Information in this document is subject to change without notice.



Polycom EMEA
270 Bath Road, Slough,
Berkshire SL1 4DX, UK
(T) +44 (0)1753 723000
(F) +44 (0)1753 723010

Polycom Headquarters
4750 Willow Road,
Pleasanton, CA 94588
(T) 1.800.POLYCOM
(765.9266)
for North America only

Polycom Asia Pacific
8 Shenton Way
#11-01 Temasek Tower
Singapore 068811
+65.6389.9200