



## DATA SHEET

# Polycom® RealPresence® Web Suite

## The advanced way to collaborate

Where we work and how we collaborate are rapidly changing. People work wherever their creativity and ideas come together. A future without boundaries has arrived, making it possible to defy distance and collaborate regardless of location or whether inside or outside the organization. Flexible workspaces have become the norm. Teams want to innovate and collaborate naturally with rich content sharing capabilities that bring new ideas to life, and integrate with their everyday workflows. Until now, secure enterprise-grade collaboration has been available only within the company firewall. But with Polycom RealPresence Web Suite, a new level of collaboration is here—bringing with it an exceptional voice, video, and content sharing experience all through your web browser or desktop application—easily and naturally.

Polycom RealPresence Web Suite is an innovative and powerful web collaboration solution providing universal access for distributed workforces, enterprise-grade B2B video collaboration, and B2C video conferencing.

### Making collaboration powerful and easy

RealPresence Web Suite lets you arrange impromptu or scheduled meetings by automatically sending invitations including attached documents and a web link for simple click-to-connect convenience. Once in the meeting, RealPresence Web Suite opens a world of collaboration. Advanced features include high resolution multi-stream document share, whiteboard, blackboard, and annotation. Anyone can present and annotate making meetings more interactive and productive. Since multiple documents can be viewed simultaneously, collaborating is more natural in typical workflows. Content-only mode gives participants the ability to join with audio/video on a room system while also viewing content and roster on their personal desktop/tablet. For smaller meetings, a WebRTC mesh call provides a cost effective solution that will auto escalate to a bridge if a non-WebRTC endpoint joins the call. With a browser and web camera, RealPresence Web Suite makes it easy to extend video collaboration to anyone, anywhere on a PC, tablet, or smartphone. It includes integration with Microsoft Active Directory, so you can quickly and easily invite contacts into a Polycom-powered, secure video collaboration meeting.



### Benefits

- Invite anyone, anywhere to join using a browser or soft client with high quality voice, video, and content sharing
- Attach multiple documents when organizing meetings or simply upload during the meeting
- Anyone can share, compare, and annotate documents simultaneously or can use desktop and application sharing
- Small meetings are optimized with a WebRTC mesh call, and auto escalate to bridge when needed
- Ideal for both internal and external meetings with access to all your B2B and B2C contacts
- Collaborate seamlessly with others using Polycom mobile, desktop, and room systems

## Collaborate without boundaries

Bringing people together face-to-face over distances to collaborate improves communication, builds relationships, increases productivity, and reduces cost. RealPresence Web Suite can facilitate faster decision making, help integrate diverse teams, and cost effectively extend collaboration, along with voice and video communication to partners and customers—confidently, and with the same enterprise-grade quality and experience that all Polycom mobile, desktop, and room system solutions provide.

RealPresence Web Suite is available in two versions. RealPresence Web Suite Pro provides enhanced features including WebRTC and HTML5 multiple-document content sharing with annotation in addition to the standard feature set. RealPresence Web Suite is a part of holistic solution that leverages core capabilities of the Polycom RealPresence Clarity™ providing the highest interoperability, scalability, and reliability.

### WebRTC (Pro version only)

- Video VP8
- Audio Opus
- VGA Resolution (640X480)
- Bridged Mode—hosted on Polycom® RealPresence® Collaboration Server, Virtual Edition
- Bridged Mode—AVC Layout
- RealPresence Collaboration Server VE can support max 30 concurrent connections

### Video

- H.264 high profile AVC/SVC
- Transmit/receive video
  - Up to 720p/30 fps
- Displayed up to full screen

### Audio

- G.711U
- G.711A
- G.722.1C
- Opus (Pro only)
- Polycom® Siren™ Lost Packet Recovery
- Acoustic Echo Cancelling (AEC)
- Automatic Gain Control (AGC)

### Host and Participant controls

- Scheduled and ad-hoc meetings with system generated VMR or personal VMR
- Group chat
- Video mute
- Audio mute
- Mute on entry with RealPresence Desktop 3.9 soft client
- Roster Control—Mute All, Mute a Participant, Delete a Participant, Promote a user from Guest to Participant or Chairperson, Participant to Chairperson

### Content Sharing

- HTML5 (Pro version only)
  - Attach documents Pre-Meeting or In Meeting
  - Supported document types for attach:
    - o Adobe PDF files (.pdf)
    - o Microsoft PowerPoint files (.ppt and .pptx)
    - o Microsoft Word files (.doc and .docx)
    - o Common image files (.jpg, .png, .gif, .bmp, and .svg)
    - o Only files with English text supported
  - Whiteboard and Blackboard
  - Annotating
- BFCP
  - Up to HD/720p/5 fps
- Share desktop or application
- Dual monitor display

### Security

- HTTPS tunneling only with plugin and with Polycom® RealPresence® Access Director™ (refer to Access Director datasheet)
- SIP security TLS+SRTP
- Chairperson and participant passcodes
- TLS configuration and security log upload with RealPresence Desktop 3.9 soft client

### Minimum requirements for each virtual server (two per deployment)

- Quad 2.5 GHz Intel Xeon E5 series or Quad 2.5 GHz Intel Xeon 5500 series
- RealPresence Web Suite License
  - Services Portal—8 virtual cores, 8 GB RAM, 100 GB Storage
  - Experiences Portal—2 virtual cores, 8 GB RAM, 100 GB Storage

- RealPresence Web Suite Pro License
  - Services Portal—8 virtual cores, 8 GB RAM, 100 GB Storage
  - Experiences Portal—8 virtual core, 16 GB RAM, 100 GB Storage
  - Standards Connector—4 virtual cores, 8 GB RAM, 100 GB Storage
  - vSphere 5.5, 5.0 or 5.1
  - Windows Hyper-V Server 2012 & Hyper-V 2012 R2

### Minimum Windows PC requirements

- Intel Core 2 Duo 2.5 GHz, or AMD equivalent
- 2 GB RAM
- Windows 8 or Windows 7

### Minimum Mac Requirements

- Intel Core 2 Duo, Core i3, Core i5, Core i7, or Xeon processor
- 2 GB of RAM
- OS X Snow Leopard, OS X Lion 10.7, OS X Mountain Lion 10.8, or OS X Mavericks 10.9 or later

### Browser requirements

- Internet Explorer 11
- Firefox 31 or later
- Chrome 35 or later
- Chrome on Android 4.1 and later
- Safari 6.1.6 or later (Mac only)
- Safari on iPhone 4s, iPhone 5c, 5s, 6, 6 Plus
- Safari on iOS 8 devices: iPad, iPad Air2

### Error resiliency

Polycom® Constant Clarity™ technology

### Integration

- Microsoft Active Directory
- Microsoft Exchange
- Microsoft Outlook

### Polycom RealPresence Clariti

Please refer to the product document for requirements

#### Endpoint support

- Polycom® RealPresence Immersive Studio®
- Polycom® RealPresence® Room Systems
- Polycom® RealPresence® Desktop for Windows® 3.3 or higher
- Polycom® RealPresence® Mobile 3.3 or higher
- Any SIP or H.323 endpoint supported by Polycom RealPresence® Platform

### Devices and accessories (user supplied)

- Standard USB web camera
- Built-in webcam
- 3.5 mm headset
- Stereo Bluetooth headset

### Languages supported

- English, French, Italian, Spanish, German, Russian, Portuguese, Simplified Chinese, Japanese, Korean
- Only English is supported in files uploaded to server for Enhanced Content sharing with RealPresence Web Suite Pro license

### Learn more

Visit [www.polycom.com/realpresence](http://www.polycom.com/realpresence) to learn more about Polycom RealPresence WebSuite.

## About Polycom

Polycom helps organizations unleash the power of human collaboration. More than 400,000 companies and institutions worldwide defy distance with video, voice and content solutions from Polycom. Polycom and its global partner ecosystem provide flexible collaboration solutions for any environment that deliver the best user experience and unmatched investment protection.

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