



Technical Specifications for Event Participants/Viewers

Supported Operating Systems

- Mac OS X
- Windows
- Chrome
- Android
- iOS

Supported Web Browsers

- Google Chrome
- Microsoft Internet Explorer
- Mozilla Firefox
- Safari

Video Call Requirements

- Broadband connection to the internet
- USB web camera or device camera

Bandwidth Requirements

Minimum bandwidth required

- Outbound from the participant: 300 kbps
- Inbound to the participant: 300 kbps

Ideal bandwidth

- Two-person video calls:
 - o Outbound from the participant: 3.2 mbps
 - o Inbound to the participant: 2.6 mbps
- Group video calls:
 - o Outbound from the participant in all situations: 3.2 mbps
 - o Inbound to the participant, with 5 participants: 3.2 mbps

- Inbound to the participant, with 10 participants: 4.0 mbps
- Additional inbound bandwidth is not required for more than 10 participants.

Additional Requirements/Recommendations

- DSL/cable (wired connection recommended) for presenters, administrators, trainers, and event and meeting hosts.
- Active YouTube and Google Accounts
- It is not recommended for hosts/event presenters to use a mobile device, in order to present an event (as mobile devices have limited capability and may not allow for full control of the event)