



## Minimum Operating Requirements

### Hubilo Virtual Event Platform

- System OS:
  - Mac OS - Version 10 or later
  - iPhone & iPad OS - Version 13 or later
  - Windows OS - Version 8 or later
  - Android OS - Android 5 or later

### Suggested Browser *(Use Google Chrome for best user experience)*

- MacBook:
  - Google Chrome - Version 93 or later (Recommended)
  - Safari - Version 13 or later
  - Firefox - Version 91 or later
- iPad & iPhone:
  - Safari - Version 13 or later
- Windows:
  - Google Chrome - Version 93 or later (Recommended)
  - Firefox - Version 91 or later
- Android:
  - Google Chrome - Version 81 or later (Recommended)

\*\*Disable Pop-up blocker on the browser | [Click here](#) to learn more about it.

### 1:1 Meetings, Lounge & Room:

- [Click here](#) to know more about allowing, selecting, and switching your mic & camera settings in the browser
- Check your microphone for audio output and ensure the correct one is
- Ensure you are not connected to the **VPN or have any firewall restrictions**
- Require stable internet connectivity.
- Above suggested browsers

To view operating requirements for Zoom App (Mandatory for Host & Speaker)

- [Click here](#) for Windows, macOS, and Linux
- [Click here](#) for iOS, iPadOS, and Android

Still, having issues with meetings on Hubilo? Share the following details with your IT/Tech team and get the ports whitelisted on the network.

**1. Destination Ports**

**TCP** - 80; 443; 3433; 5668; 5669; 5866 - 6000; 6080; 6443; 8667; 9667; 30011 - 30013 (for RTMP converter)

**UDP** - 3478; 5866 - 6000 (2.9.0 or later); 10000 - 65535 (before 2.9.0)

**Operation** - Allow

**2. Add the following destination domains and the corresponding ports to the firewall whitelist:**

[.agora.io](#) [.edge.agora.io](#) [.agoraio.cn](#) [.edge.agoraio.cn](#)

**For the New community:**

**1. Destination Ports**

**TCP** - 80; 443; 3433; 4700 - 5000; 5668; 5669; 6080; 6443; 8667; 9667; 30011 - 30013

**UDP** - 3478; 4700 - 5000

**2. Add the following destination domains and the corresponding ports to the firewall whitelist:**

[.agora.io](#) [.edge.agora.io](#) [.sd-rtn.com](#) [.edge.sd-rtn.com](#)

More information can be found on this link:

<https://docs.agora.io/en/Agora%20Platform/firewall?platform=All%20Platforms>.