

Live Streaming Network Requirements

The following network requirements must be met in order for the VisualSpecion platform to operate (live stream) on your local intranet/WiFi network. Please confirm with your IT department that the following Ports, Protocols, and Whitelisting rules are available on your network.

The following browsers are currently supported for live streaming:

- Google Chrome
- Mozilla Firefox
- Safari >11.0

Ports

Android

Inbound/Outbound TCP/IP: **443, 80**
 Outbound UDP: **10,000 – 60,000**
 Outbound STUN: **3478 / 5349 / 10,000 - 20,000**

Web

Inbound/Outbound TCP/IP: **443, 80**
 Outbound UDP: **10,000 - 60,000**
 Outbound STUN: **3478 / 5349 / 10,000 - 20,000**

Protocols

Android

TCP/IP, UDP, SRTP, SRTCP,
 TLS, DNS, STUN, WS/WSS

Web

TCP/IP, UDP, SRTP, SRTCP,
 TLS, DNS, STUN, WS/WSS

Whitelisting

Android

- glass.a3062e7a8gd2d8ek.net
- ecs.us1.twilio.com
- endpoint.twilio.com
- sdkgw.us1.twilio.com
- 34.203.254.0 - 34.203.254.255
- 34.216.110.128 - 34.216.110.159
- 54.172.60.0 - 54.172.61.255
- 34.203.250.0 - 34.203.251.255
- global.vss.twilio.com
- mobile-endpoint.twilio.com

Web

- ecs.us1.twilio.com
- sdkgw.us1.twilio.com
- endpoint.twilio.com
- 34.203.254.0 - 34.203.254.255
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- 54.172.60.0 - 54.172.61.255
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