

## Embedded World 2021: Technical requirements and Jitsi

### Firewall configurations

#### General requirements

To use basic features of the talque website and mobile apps, you should have unfiltered access to

- Whitelist-Domains: \*.talque.com
- Alle IPv4- und IPv6-Blöcke, die in den ASNs von 714, 15169 aufgeführt sind
- TCP-Port 80 und 443
- TCP-Ports 5223, 5228, 5229, 5230 (für Push-Benachrichtigungen)

#### Video calls

To be able to use the integrated video calls, you must also have

- Whitelist-Domänen: \*.talque.com (oder die ASN AS16509)
- TCP-Ports 80, 443
- TCP + UDP-Ports 10000-20000

#### Images and files in media galleries

To view images in media galleries and download files, you need access to

- TCP-Anschluss 80 und 443
- \*.googleapis.com (in der ASN 15169 enthalten)
- \*.vimeo.com
- \*.vimeocdn.com

#### Watch videos and livestreams

To watch livestreams, you need access to

- TCP-Port 80 und 443
- \*.vimeo.com
- \*.vimeocdn.com
- \*.magisto.com
- \*.akamaized.net
- \*.cloudfront.net
- \*.youtube.com
- \*.simplex.tv

## Jitsi

- Here you can see an overview of all the important technical requirements for the platform and feel free to forward this information to your IT department in advance of the event to your IT department in advance of the event.
- **IMPORTANT:** Test the Jitsi communication tool in advance: <https://08.meet.talque.com>
- Advice: grab colleagues from the environment and start a test call - the tool is the basis for all 1:1 video calls or direct video calls on the platform.
- If your company's firewall prevents the use of the tool, you can have Jitsi activated at your IT department!
- With Jitsi, it is recommended to share videos via links in the chat, instead of playing them directly via the screensharing - otherwise the quality may be somewhat reduced.
- Notes: in Jitsi NO virtual backgrounds can be set. Jitsi is the communication tool for all direct video calls and 1:1 or group calls. For Roundtables there is the possibility to use other common tools like Zoom or MS Teams can be integrated.
- To give you the chance to test also within the platform with Jitsi already before the runtime of embedded world, the call function is already available from February 25<sup>th</sup>, 2021 and unlocked for everyone. This gives you the opportunity to also test live video calls within on the platform. You don't need your own account use Jitsi, by the way.
- Browsers: Microsoft Edge, Safari and Google Chrome are the preferred browsers. With other browsers, the platform is not fully supported in some cases. The use of Firefox is possible, but not recommended.
- Our personal tip: save the platform as a favorite, then you will you have easy access at any time!
- It is possible to synchronize your Google- or Outlook-calendar with the event calendar of your own appointments on the platform; appointment requests can also be sent to you by e-mail.