



8x8

Video Vigilance: Integrate Meetings Securely

SMS Safeguards embedded video conferencing

JaaS easily adds meetings to your app or website

Take engagement to the next level, securely

Imagine the possibilities that come with being able to offer your visitors a way to connect for a video call directly on your website, with no third-party app required.

[8x8 Jitsi as a Service \(JaaS\)](#) is the easiest way to add video meetings to your app or website. From healthcare to education, finance, and consumer apps, adding interactive video elevates the user experience.

Why JaaS?

- 8x8 JaaS makes embedding live video meetings easier for developers and businesses.
- With JaaS, you don't need to be a computer genius to build and deploy a seamless video meeting solution.
- You can have JaaS up and running in as little as three minutes, but that doesn't mean your meeting solution will leave anything to chance.
- You and your customers can be assured of the highest level of security, state-of-the-art encryption features, and a 99.999% platform-wide uptime SLA.

Securing JaaS video with SMS

Protecting customer information, verifying user credentials, and giving your visitors a secure experience is a priority.

8x8 provides both the JaaS video solution and security via SMS with two-factor authentication (2FA). With one provider you can:acquire ready-to-use video meetings for your website or app and secure the entire video process.

SMS API to secure JaaS video meetings

With 8x8 JaaS, it's easy to embed video meetings on your site. And two-factor authentication (2FA) with 8x8s SMS API is the best way to deliver a secure video experience.

What is 2FA?

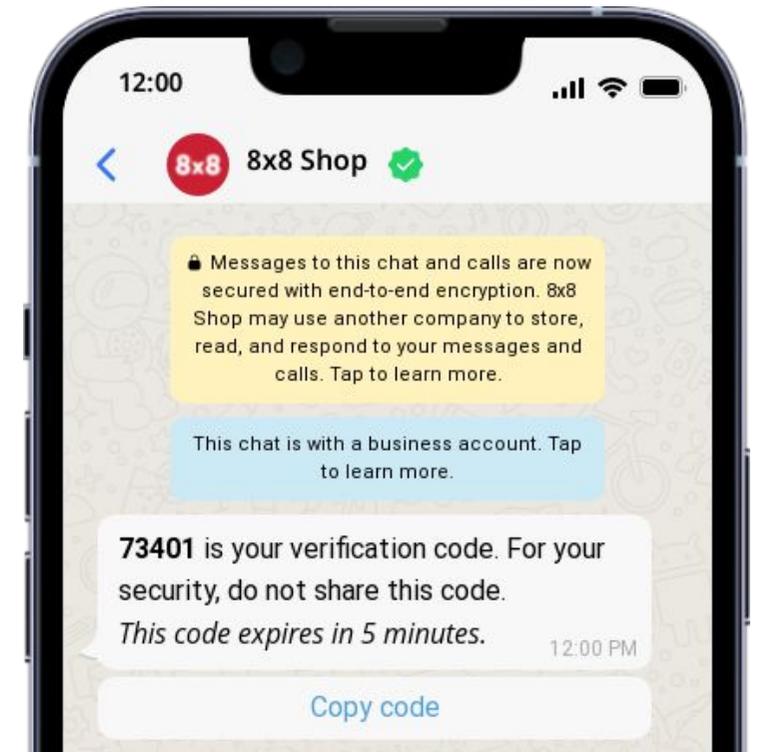
[2FA adds an additional security layer on top of the traditional password](#) used for logging in. An effective form of 2FA is one-time passwords (OTPs) which are physical security keys that can be sent by SMS.

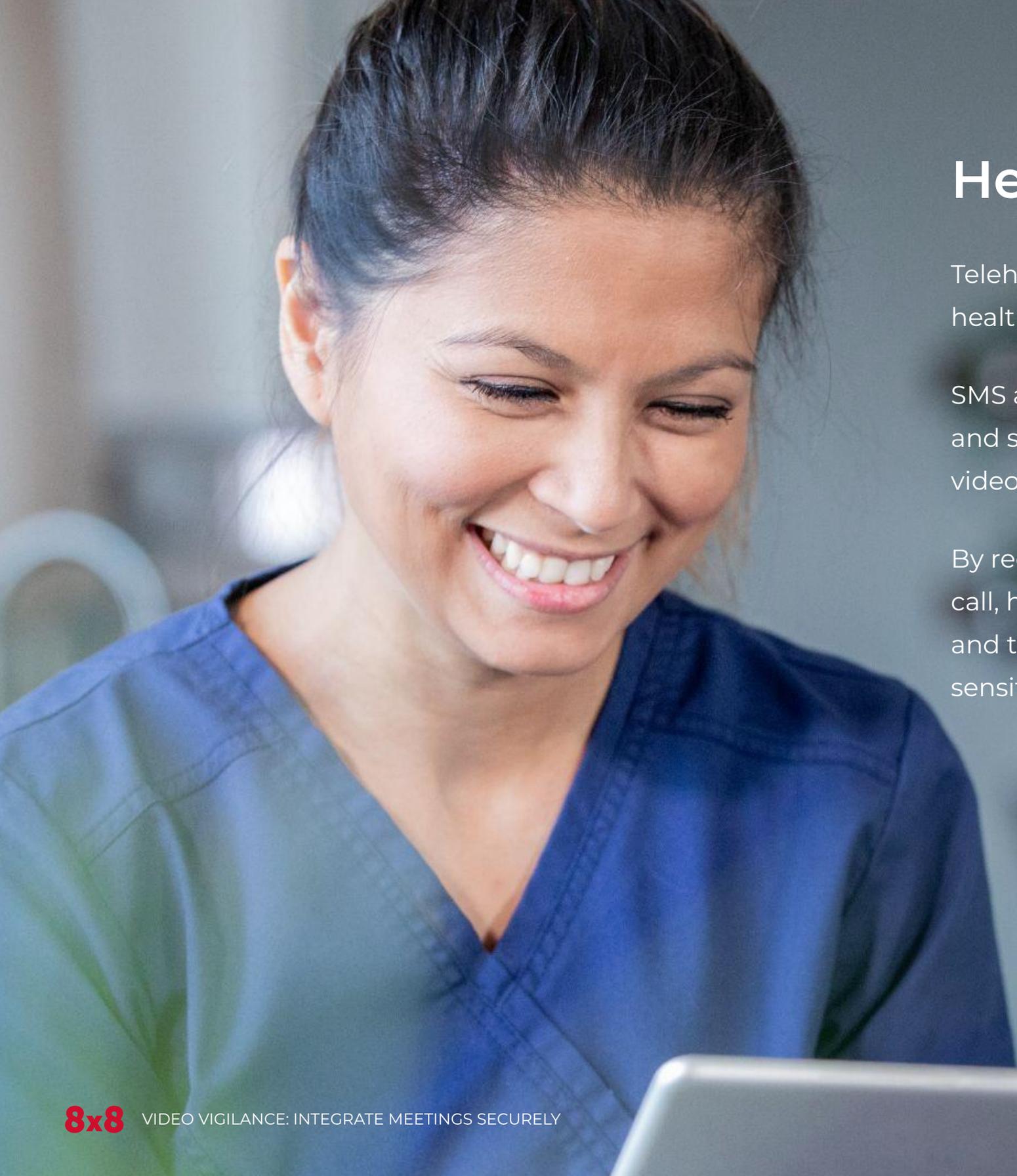
Using SMS API to secure video

SMS is a hassle-free channel for 2FA, as it requires no additional download of apps.

After logging in with a username and password, your users will receive a 5-10 digit code via SMS which they then enter to access the video meeting.

A recent study from [Google found](#) that SMS 2FA resulted in 100% protection against automated bots and 96% against bulk phishing attacks.





Healthcare

Telehealth has emerged as a safe and convenient alternative for healthcare providers to see patients.

SMS authentication for video calls is essential for ensuring the privacy and security of patient information during telehealth appointments on video consultation apps.

By requiring a one-time password (OTP) sent via SMS to access a video call, healthcare providers are verifying the identity of both the patient and the healthcare professional, preventing unauthorized access to sensitive medical information.

Legal

Whether in court or a remote consultation, confidentiality of attorney/client communications must not be compromised.

In the legal industry, securing embedded video meetings with SMS calls can be fundamental to ensuring privacy.

Law firms send a unique code sent via SMS asking clients to verify their identities prior to a video call. This extra security layer protects privileged information while maintaining the trust and confidence of the firm's clients.



Education

The e-learning market is [projected to grow at a rate of 20.5% to a value of \\$1,124 billion by the year 2030.](#)

Remote learning offers flexibility and accessibility while giving students greater control over their learning. SMS authentication for video calls is being used to verify the identities of students and faculty members during remote classes.

When participants must authenticate themselves with a unique code sent via SMS, educational institutions can prevent unauthorized access to online learning platforms and protect the privacy of both students and educators.

Recruitment

A recruitment consultants working day is packed with client and candidate-facing meetings.

Many recruitment companies are embedding video into their platforms both to boost candidate engagement, and free up time for their consultants. Before virtual interviews, SMS authentication is utilized to verify the identity of job candidates and hiring managers.

Video meetings secured by SMS maintain the security and confidentiality of the interview process, preventing impersonations and unauthorized access.



Securing video meetings with SMS API allows you to:

- **Verify** your audience details before a video meeting
- **Reassure** website or app users that video is secure
- **Simplify** the customer experience with a safe and quick security step
- **Increase** trust in your product, service, and brand



Communications for the Customer Obsessed

The companies that get ahead today are truly customer-obsessed. Business leaders know they can't settle for good-enough customer experience or just-okay employee engagement scores. To go above and beyond, they know they need a communications platform built for them. One that unites contact center, voice, video, chat, and SMS and delivers it with the reliability, integration, and expert services only a customer-obsessed company can provide.

At 8x8, we know that it takes great experiences to make new connections, to bring teams together, and to turn prospects into loyal customers. Communications for the customer-obsessed means that we believe in our obligation to provide incredible communications experiences, every time.

[Read more here](#)

Find out more about [8x8 JaaS](#) and [SMS API](#) or [contact us today for a demo](#).



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