

Video conferencing for providers and platforms. Scale-out for millions of users and integration made simple.

- ✓ On-premise or SaaS from Germany
- ✓ Kubernetes architecture for high scalability
- ✓ Open APIs for integration

Carrier grade

The open source video conferencing solution OpenTalk has been developed from scratch to meet today's demands for scalability, performance and security. Open APIs enable easy integration into other environments, including provisioning, permissions management, monitoring and reporting. Interesting use cases and an excellent user experience make this a unique solution that is distinct from the established mainstream.

Privacy

In contrast to cloud-based solutions, OpenTalk is hosted on secure German servers or can be directly deployed on-premise to offer 100% digital sovereignty and data protection. Modern security features make no compromises and ensure the necessary access protection, defense against attacks, and encrypted communication - a valuable USP in a competitive market.

Efficiency

With its powerful container-based architecture, OpenTalk cost-effectively scales horizontally and vertically. The implementation is based on RUST, which is known for its good speed and support for parallel processing. Our individual support offers fast responses and guaranteed SLAs.

Features

OpenTalk offers a great range of functionality and a modern user interface that stands out from other solutions. Moderators are supported in conducting conferences efficiently through features such as auto-moderation, voting, the monitoring of speaking times, or breakout rooms.

Special features

#1 Dashboard

Both your own conferences and those where you are a participant are integrated and displayed in a dashboard. Permanently set up conference rooms are accessible through shortcut links.

#3 High quality media

OpenTalk integrates the Simulcasting technology, where clients send video and audio feeds in three different resolutions simultaneously. This way, participants receive the streams that offer them the best possible user experience.

#5 API interfaces

OpenTalk can be set up as a stand-alone solution or integrated as a component into existing platforms. Well-documented interfaces facilitate seamless integration. Appearance, behavior and features can be configured system-wide or on an individual basis.

#2 White label

OpenTalk offers branding and can be adapted to reflect your corporate identity. Alternatively, the solution can be provided as a customizable white label product.

#4 Streaming

Video streams can be exported to external streaming providers such as NC3 or Youtube. For sending, RTMP(S) is used primarily, as it is supported by Youtube and many other streaming services.

#6 On-premise or SaaS

Deploy OpenTalk in the way that best suits you and your business model. Locally within your own IT infrastructure or through our Software-as-a-Service (SaaS) offer. Also available in mixed mode or with federated components and security zones.

Let's have a chat

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OpenTalk - open and secure communication

OpenTalk is a subsidiary of Heinlein Support Holding, which also owns the well-known e-mail provider "mailbox.org". Know-how and passion motivates our team of 60 employees. We look back at 30 years of experience in the design and operation of secure digital communication. Transparency and integrity are our shared values, and data protection and digital sovereignty are part of our DNA.

We are true partners and will make your goals our own. What began with building our own nationwide video conferencing platform has led to the development of OpenTalk - a solution tailored to the requirements of administration, providers and platforms.