

Lifesize Security für cloudbasierte Dienste und Geräte



The image shows a document titled "Lifesize® Security Overview". The document header includes the Lifesize logo and the title. The main content is organized into several sections: an introductory paragraph, a paragraph about innovation and security, a paragraph about hardware and software, a paragraph about cloud service and customer obsession, a link to a Trust Center, an "Architecture" section with two columns of text, and a "Benefits" section with a bulleted list.

Lifesize® Security Overview

With a proven history of innovation and years of experience with real-time collaborative video and audio communication solutions, at Lifesize we know what it takes to deliver.

As the first vendor to introduce HD video calling and now the first to introduce UHD (4K), it is no coincidence that we are still pushing the boundaries of what is possible. But what is most important to us is ensuring that we meet or exceed the essential security and robustness requirements of our customers while offering the flexibility and value that businesses demand in today's fast-paced and competitive SaaS (Software as a Service) world.

Our unique combination of industry-leading hardware products coupled with our award-winning software backed by our global cloud service and customer obsession make Lifesize unique in the industry and a name you can trust.

For full details on Lifesize security and privacy, please visit our [Trust Center](#).

Architecture

Lifesize employs a truly modern, global cloud architecture designed from the ground up to meet the functionality, security and continually evolving communication needs of our customers. Delivering real-time collaborative video and audio communications in HD and UHD (4K) requires a no-compromise infrastructure design approach along with application and protocol intelligence to handle the inevitable client-side variations associated with internet bandwidth and connectivity.

The Lifesize service, room systems and client software are designed and developed in the United States. Our cutting-edge microservice-based architecture embraces the latest protocols, technologies and application design concepts to provide the core foundation of our cloud-based products and services.

By conscious design, our solution intelligently splits different workloads into central and regionalized tasks with resources strategically positioned across the globe to provide proximity and presence worldwide. The same mindful dispersal of resources geographically also increases resilience and reduces the potential impact of localized failures, while keeping in mind regulatory, legal and privacy concerns.

Modern public clouds allow us to deploy infrastructure quickly to meet customer growth and address maintenance needs. Our architecture is designed to scale dynamically to always provide the best video conferencing experience for our customers. It is designed to allow the Lifesize service to change quickly without requiring customers to make frequent changes to their networking infrastructure.

Lifesize works with industry-leading technology partners and providers with world-class data center facilities to operate our service and provide the capability for local voice connectivity in more than 60 countries.

Benefits

- Industry-leading 4K call quality and content sharing
- Highest service availability and reliability
- Improved resilience and performance on low bandwidth networks
- Accelerated feature development