



About organization

RentIT is a Hungarian event IT company with an almost 30-year history, which specializes in hosting video-based events of any format and scale: from roundtable discussions, virtual classrooms, and webcasts to business presentations, exhibitions, and webinars. The company's team takes over the organization on a turnkey basis, including pre- and onsite registration, promotion, and equipping the site with professional AV appliances. Services are provided to clients from all over the world, with more than 2,000 of events successfully held annually.

Country:
Hungary

Field:
IT

Clients:
over 2,000 annually

Implementation:
2021

Website:
<https://www.rentit.hu>

Problem

In 2010, a huge ash cloud was ejected during a series of volcanic eruptions in Iceland, causing enormous air-traffic shut-down across northwestern Europe. About 20 countries closed their airspace due to concerns that the ash would damage aircraft engines. And millions of people were literally immobilized by this large-scale transport collapse, which disrupted both travel plans and business processes worldwide.

This incident inspired rentIT to break down the barriers of distance and connect people who cannot meet in-person. To do this, the company's specialists developed a proprietary Online Event Platform that incorporates video conferencing technology, streaming infrastructure, and 3D exhibition module.

RentIT started looking for an online meeting solution to integrate with their platform. The main requirements were robustness, scalability, and non-cloud data storage to keep all information exchanged safe and secure. Its team field-tested some popular video communications software available on the digital market, but none was able to withstand the loads of large-scale events with hundreds of speakers and thousands of participants. Plus, these solutions couldn't provide the necessary customization to the clients' needs and demonstrated low integrability, making service delivery time- and labor-intensive.



Solution

After extensive searching, rentIT managed to build a powerful and safe video communications platform based on TrueConf self-hosted solution. The company's specialists have deployed it on internal servers, thus ensuring high-level security of sensitive information. Since all user data is reliably stored on corporate media with limited access, there is no risk of privacy violation.

TrueConf on-premises software has provided rentIT with incredible flexibility in customizing conferences for the specific needs of clients, while participants can seamlessly join the session from any convenient device or browser. Video-based events that previously involved 50-70 speakers and above 1,000 participants are now scalable up to 500 presenters and thousands of attendees.



TrueConf has also enabled rentIT to successfully overcome significant loads that the system experiences during large-scale online events — everything runs smoothly, without freezes and crashes, giving viewership a professional broadcast experience and exciting telepresence feel.

“Since the pandemic outbreak, we’ve been successfully transforming on-site meetings into virtual format. The integration of rentIT Online Event Platform with TrueConf video conferencing technologies has empowered our team to boost the number of speakers and participants dozens of times for holding immersive and secure video-based events of incredible scale.”

Zsolt Kiss,
Managing Director at rentIT

Results



The partnership with TrueConf has provided rentIT with the possibility to host cutting-edge virtual meetings that run engaging and flawlessly, without connection failures, system overloads, and the risk of violating participants’ privacy. In modern realities, when the world is moving to virtual and hybrid communication format, the enhanced technical potential of rentIT Online Event Platform allows the company to implement projects of any scale and confidently advance in the international market.