vitero – experience communication!
Products and Services at a glance
Everything from a single source

**vitero GmbH** is a comprehensive premium service provider for live online communication. With us you obtain everything "Made in Germany" and from a single source: from software and hardware to consulting, training and implementation to customer-specific adaptations.

**Applications**
The various application areas of **vitero** are:

- in the field of information exchange & collaboration:
  - Information events (e.g. product presentations), project meetings (e.g. sales meetings), management meetings, specialist conferences and creativity workshops
- in the field of education and advanced training:
  - Webinars, webcasts, blended learning up to complete virtualisation of training programmes
- in the field of project-management and consulting:
  - Customer and supplier service, project controlling

**vitero – that is ...**

- Fraunhofer-researched, customised communication solutions especially for demanding settings
- Unsurpassed transparency of communication, effective moderation and ergonomics
- High access and data protection through encryption, configurability and sophisticated rights and role model

**Services**

**vitero Academy**

- Experienced provider of training offers in the field of virtualisation of communication situations
- Basic and advanced courses for trainers, moderators, organisers and supporters
- Individually tailored training courses on customer request (e.g. refresher courses, didactic deepening, implementation of complex moderation techniques, question rounds)

**Software development**

- Customisation services according to company-specific needs
- Extension of individual features up to entire functional groups

**Consultation and support**

- Comprehensive software and hardware advice
- Competent support for pilot and implementation projects
- Possibility to test **vitero** for several months under professional supervision
- Technical, organisational, methodical-didactic consulting, co-moderation and evaluation
- Implementation support for a smooth integration of the **vitero** software into your company’s processes
- Advice on the design of learning arrangements and a modern meeting culture
- Evaluation and constant optimisation of usage

**Support**

- Support via e-mail, phone or in the virtual team room on request at all times
- Collective and individual technical checks
- Initial support at the beginning of a session
- Technical advice

**Hardware service**

- Delivery of **vitero** certified headsets, webcams and hands-free devices to recipients within the member states of the European Union
The virtual team room

The virtual team room is the result of interdisciplinary Fraunhofer research. It enables effective communication and collaboration in teams, in pairs or can be used for a major event – worldwide and at any time.

The award-winning and ergonomically optimised user interface supports technically inexperienced participants as well as professionals. Based on the presence situation, users quickly understand the operating concept, the basic interaction options and functions. Instead of focussing on the operation, participants concentrate on the really important things: the content, the exchange, the collaboration and interpersonal issues. Despite the spatial separation in reality, vitero virtually creates a personal, lively and inspiring atmosphere that is unsurpassed.

The patented surface, the numerous functions and the special atmosphere make the virtual team room the ideal solution for e-learning, online meetings, webcasts, e-health and much more.

The proper view

From the podium, to the video conference, to the webinar: With just a few clicks, vitero inspire, the latest generation of the virtual team room, can be flexibly adapted to the most varied communication scenarios. For example, the avatar view (see above) can be changed to a classic presentation setting with a list of participants or to a video conference view.

Central table
The vitero table is the common working and presentation space.

Photo avatar & chairs
Due to a photo avatar and integrated status information every participant is sat at the table – as in reality.

Settings & audio
The audio and room settings can be controlled here.

Profile pictures
Each participant is represented with a profile picture in the avatar. If this is not desired, a neutral silhouette can be used.

Quick access to everything important
Quick access to toolbox, slides, screen sharing and more.

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Highlighter
As a moderator, one can reference objects in the room and tools of the participants. Thus, one can provide quick and easy support for questions regarding the operation of the software.

Virtual handheld microphones
Moderators can simply move the hand microphone via drag and drop in order to assign the right to speak to one or more participants.

Zoom control for the presentation area
The presentation area of the virtual team room can be displayed in several zoom levels up to the full screen. Thus, the avatars can also be completely hidden.

Awareness elements
Icons on the avatar also provide information about the status of a participant. E.g., the magnifying glass indicates that the participant has currently selected a zoom level.

Coffee cup
For short breaks (e.g. to get a drink) one can switch to the “coffee cup” with a click. The other participants and the moderators then know that one cannot be addressed at that moment.

Function menu
This will take you to additional functions. Opens automatically for participants as soon as an interaction is initiated by the moderator.

Gestures
Spontaneous participation of the participants with gestures like raise one’s hand, applause, consent and more.

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Custom software solution

The *vitero* module series consists of the basic modules *vitero inspire*, *vitero inspire+* and 5 expansion modules. As a result, the virtual team room can be individually adapted for a wide variety of communication settings.

Basic modules

**vitero inspire**

Virtual, avatar-based meeting table, screen sharing including remote control option, role-based overlayboard, slide projector, multiple-choice queries, VoIP with various moderation options, gestures, emojis and much more.

**vitero inspire+**

All functions of *vitero inspire* as well as telephone participation as an alternative to VoIP, virtual adjoining rooms, card query, stickers and co-moderation chair. In addition, this basic module is prepared for connection with the expansion modules.

Expansion modules

**vitero audience**

Expansion to 100 and 200 viewers (more on request). Spectators are not represented by a photo avatar. Feedback option via text chat and multiple choice queries.

**vitero event manager**

Event calendar with customisable registration function, can be integrated into any website. Maximum number of participants and registration period definable. Individualised access link is sent automatically. List of registered and present participants available.

**vitero session recorder**

Integrated tool for audiovisual recording of meetings. Prepared for post-production by saving in MP4 video format.

**vitero custom design**

Customer or client-specific adaptation of the colour scheme of the room, the dialogues and buttons.

**vitero monitoring**

Registration of attendance and – depending on the license model – also the utilisation of the system, delivery in two variants possible. Anonymous or personalised data collection. Available as *vitero monitoring+* including automatic allocation of credit points.

In *vitero*, two people can simultaneously transmit a window and entire screen contents via screen sharing and even have the mouse and keyboard controlled remotely if desired.

Licensing models

- **Corporate Room**: Number of virtual rooms that can be used by your entire organisation for internal and cross-organisational communication. Training organisation and content provision via Vitero Management System, Learning Management Systems or *vitero* web service interface.
- **Corporate Café**: Virtual space, which can be used without a booking, for informal meetings, spontaneous arrangements, self-organised learning and much more.
- **Named Moderator**: Each named moderator has a personal virtual team room available, which is open to participants as soon as the named moderator is present in the room – including the *vitero* Outlook add-in and e-mail invitation template.
- **Concurrent User**: Number of users who are online in virtual team rooms at the same time, includes any number of Corporate Room licenses and is offered in units of 100.

Hosting options

- **Cloud**: Software-as-a-Service (SaaS), temporary provision of the software.
- **On Premises**: Server hosting by customers, permanent transfer of the software plus optional maintenance contract.

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1. For the date of the integration of the webcam in *vitero inspire* please refer to [www.vitero.de/en/roadmap](http://www.vitero.de/en/roadmap).
2. Some of the expansion modules and license models for the new generation *vitero inspire* are already available. The others will follow soon. For details, please refer to [www.vitero.de/en/roadmap](http://www.vitero.de/en/roadmap). If you need a module beforehand, please contact us. We can provide comparable modules with our previous version *vitero essentials*.
4. The only exception is the expansion module *vitero session recorder* for the computer recording.
Outlook to further inspiration

A virtual room should be much more than software for the exchange of information. It should be a virtual place for shared experiences. This basic idea was at the core of the conception and development of vitero inspire, the new generation of the virtual team room. The last boundaries, the virtual "four walls", should also fall in order to create space – for interpersonal relationships, for more intensive experiences and for additional possibilities to adapt the virtual team room more specifically to the desired atmosphere or context.

We have many possible ideas & approaches for future versions or expansion modules. Here is a small selection:

**Design rooms**
The virtual team room is optimised for collaboration and exchange within a group. However, if you do not need a medium and would like to concentrate fully on the conversation, you can use: e.g. a chair circle as a seating arrangement. Just as well as two opposite groups of chairs for a pro-contra debate or an amphitheater for lectures and speeches.

**Create atmosphere**
A calmly designed room is the right environment for a work situation that requires concentration. For the attunement to a special topic or e.g. as a branding for a webinar series, however, the room can also temporarily become the star. Be it the webinar on species protection, which welcomes participants with a forest background and twittering birds. Or the steel industry conference, which takes place in a virtual workshop.

**Visualise communication processes**
Adjoining rooms are ideal for group work requiring concentration. If you expand the successful side room concept to e.g. corridors, sales rooms, departmental offices or a lobby a complete virtual place is created: the virtual car dealership for role play, the virtual model company for learning work processes or a virtual campus for the modern university.

**Find inspiration**
A personal conversation, a creative meeting or just an opportunity to let your thoughts wander. In these situations it is a good idea to "get out" – on a summer walk in the forest, at a campfire at night or with a splashing waterfall. You can find inspiration in so many places.

The possibilities to create an inspiring environment are as numerous as they are individual – and soon available in the virtual team room by vitero.
Outstanding features

**Ergonomics**
- Setup of the virtual team room as a table with chairs and a presentation area in the middle.
- "What You See Is What I See" principle: the same image is shown on the screens to all those present or the same actions are displayed.
- Change of the participant’s role is also possible by the participant himself, thus does not necessarily have to be activated by the moderator.
- Attention by means of a symbol (e.g. highlighter) - also outside of the presentation area - e.g. in order to support participants with questions about the operation of the software.

**Communication**
- Allocation of speaking rights by passing on a microphone object.
- Each participant possesses an own voice channel so that everyone can speak at the same time if necessary.
- Telephone dial-in with encrypted transmission of a personalised dial-in code.
- The audio settings of an individual participant can be adjusted not only by the respective participant himself, but also by the moderator.

**Presentation & collaboration**
- Choice of two moderators per session, e.g. for the split-up into moderator and co-moderator.
- Availability of virtual cards for participants and moderators for idea and decision-making as well as for obtaining, ordering and prioritising participant contributions.
- Participants can divide themselves into groups to work in freely accessible, virtual adjoining rooms and then discuss the results.
- Depending on the user role, the role-based overlayboard offers the possibility to use certain tools on the whiteboard.

**Seamlessness & adaptability**
- No extensions, plugins, add-ins or the Flashplayer are required in order to use the full range of functions.
- Web service interface for connecting third-party software, e.g. learning management systems or portals.
- Highly configurable in terms of functionality and security, thus a precise adaptation to company-internal requirements is possible.
- User data can be imported from an existing LDAP directory via an interface.

**Reliability, security & privacy**
- An ISO 27001 TÜV certification implies excellent availability of servers as well as ideal privacy and security.
- The server location Germany guarantees the application of the General Data Protection Regulation (GDPR) and the strict German Federal Data Protection Act.
Get to know vitero

vitero stands for virtual team room and is a software for conducting effective virtual meetings and training sessions under realistic conditions. The Fraunhofer Spin-off vitero GmbH with its tailor-made solutions is one of the most comprehensive premium service providers for live online communication.