infoWERK
medien & technik

VC Pro | designed for hybrid training

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designed for hybrid training

The Virtual Classroom Pro system is designed for professionals

who need to use the full range of didactical tools in hybrid classes.

The guiding principle in the design of the VC Pro was the idea of reducing the pedagogical disadvantages of distance learning in a hybrid environment and uniting local and remote students in a natural way.

Together with
didactics experts
from the university sector

infoWERK has created this totally new system

out of our long experience with hardware and software in the areas of conferencing, training and virtual classroom.

Seamless integration

of **local** students

and **remote** students

The VC Pro system gives the instructors the tools they need to manage live classes in a hybrid world.

VC Pro
consists of 3 *elements*

Controller
station

+

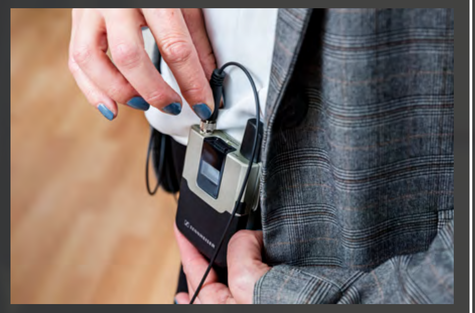
Presentation
display

+

Meeting
display

Controller station

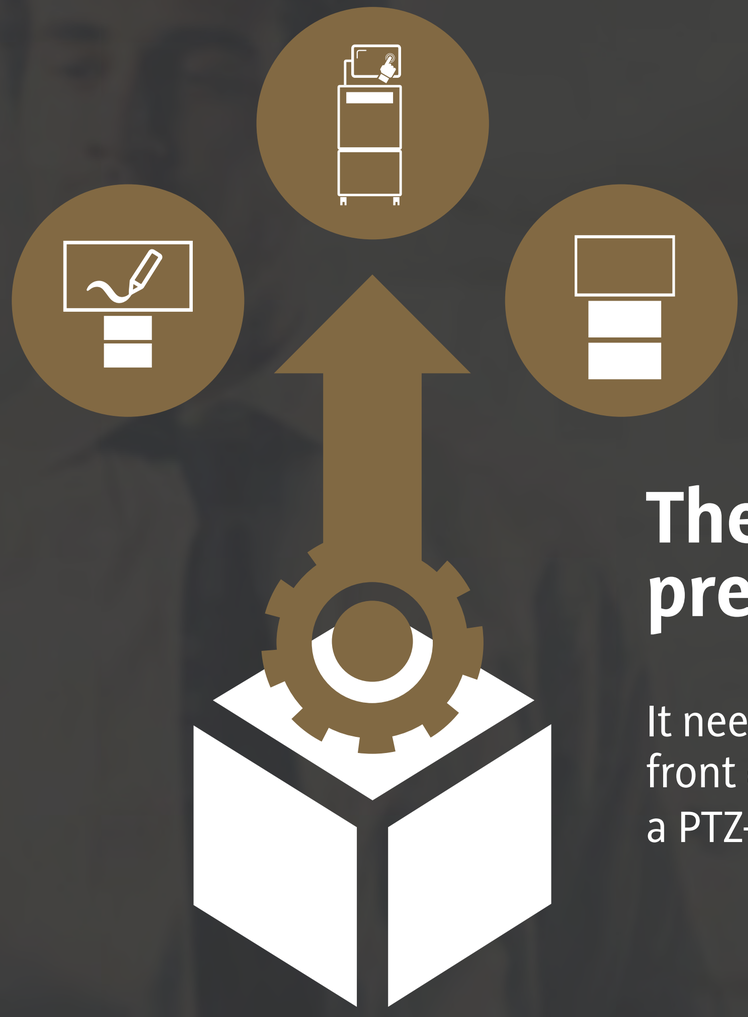
with integrated server and audio system



The core of the VC Pro system is a Linux-based server that manages all connected hardware.

Controlled from the instructor touch display.

Since audio is the most critical part in a virtual classroom environment, we have integrated a professional wireless microphone from Sennheiser.



The controller station comes pre-configured and ready to use.

It needs to be complemented by at least an interactive front display with speakers and a rear display with a PTZ-cam and speakers.

Presentation display

The additional large interactive front display shows all content for the local students.

The online students get the same content via stream.

The presentation sound is delivered to the local students via the soundbar on the display.

The online students get the same sound via stream.

Meeting display

This rear display shows the webcam images of the remote students.

The participants‘ sound is delivered to the instructor and local students through the soundbar on the display.

The remote students get the image of their teacher and the class delivered via the Full HD webcam.

Requirements

for the remote students

Standard notebook, Tablet or PC with headset, microphone and webcam.

Up-to-date internet browser with internet access.
No additional software to download or install.

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