

weConnect

Global, impactful and sustainable virtual training for real-world healthcare

We were looking for a real-life remote learning technology that would have a big impact. Barco weConnect fit our requirements.

Ben de Witte,
Director iMEP Nipro Europe



This greatly contributes to our "going greener" commitment, while not compromising on the quality of our training.

Annick Somers,
Chief Marketing Officer iMEP

[Nipro](#) is a leading global healthcare company serving the medical device, pharmaceutical, and pharma packaging industries and is committed to positive patient outcomes and improved quality of life. To highlight its commitment, Nipro built the Institute of Medical Practice (iMEP) in Mechelen, Belgium.





185
virtual
sessions

664 H
with
weConnect

1500
nurses and
doctors trained

+50
countries

8
full flights saved,
including long haul

The challenge

iMEP's main challenge was successfully training nurses and doctors outside the Benelux region. For medical staff in many countries, it's challenging to travel to Belgium for the training they desire, due to financial reasons, lengthy visa application processes or availability. To ease access, iMEP were looking for real-life remote learning technology designed by and for trainers that would have the required impact in healthcare, where precision and accuracy are lifesaving.

The benefits



Global reach



Reduced carbon
footprint



Multiple content streams
for crystal clear views



Easy to connect
additional equipment



Interactive learning

The solution

iMEP installed a 44-remote seat [weConnect](#) classroom for fully remote or live hybrid learning. Their equipment includes:

- A confidence monitor showing the content transmitted.
- 8 display tiles with 6 seats per tile.
- A teacher camera that focuses on the instructor.
- Perspective cameras that allow the instructor to make eye-contact with the participants.
- A ceiling mic – in class sound is transmitted to remote participants.
- Two headset microphones.
- A speaker system – playing out the content audio and voices from remote participants.
- A whiteboard – allowing the instructor to write/draw or annotate on the content -or- students to collaborate on the whiteboard.
- A broadcast node to broadcast the content to a large number of observers, not shown on the tiles but silently following the session while participating in polls/quizzes and chat.
- An interface to an ultrasound echography machine.
- A small portable camera to zoom in on certain actions and/or medical devices.
- A Biamp Tesira DSP to handle the audio signals and acoustic echo cancellation.
- A laptop with touchscreen to control weConnect.
- A laptop with the content to be presented.

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Technical specifications are subject to change without prior notice. Please check www.barco.com for the latest specifications. The latest version of this brochure can be found on www.barco.com.

ENABLING BRIGHT OUTCOMES

BARCO