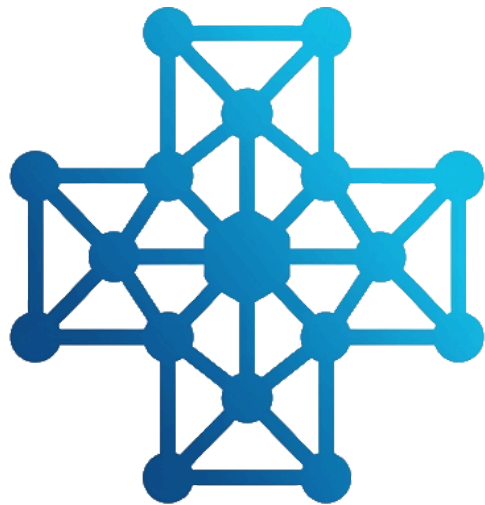




THE PLATFORM · TWO PRODUCTS

Expert surgeons live connected. In the OR and with patients.

MedHub is the networking platform for ophthalmology — with two products: **OP Supervisor** for the operating room and **Remote Consult** for patient communication. Both run on one infrastructure, one login, one billing.



OP Supervisor · Remote Consult · Platform & Service

For multi-location office-based surgery centers, ophthalmology hospitals, and clinics

MedHub

THE SITUATION

Surgical expertise is scarce — and not where it's needed.

Multi-location office-based surgery centers, ophthalmology hospitals, and clinics in ophthalmology face a structural bottleneck: specialized surgeons don't scale on demand. Complex procedures, patient consultations, and case discussions all compete for the same rare hours of a senior surgeon.

-18%

Ophthalmologists by 2030

Projected decline in DACH

+27%

Procedures

Demographic-driven surge, same timeframe

3-5x

Multi-site

Average sites per modern MVZ chain

What this means daily

01 Expertise cannot clone

Complex cases cluster at one site. Other locations lose case volume and training opportunity.

02 Travel time replaces surgery time

Senior surgeons commute between sites — valuable hours lost on roads, not with patients.

03 Patient consultations need a doctor on-site

Pre- and post-op discussions require physical presence. Telemedicine fails on hardware, usability, and device access.

MEDHUB — ONE PLATFORM, TWO PRODUCTS

Connected doctors — in the OR and with patients.

MedHub consolidates doctor communication in **one platform**. Two products address the two central situations: procedures in the OR and conversations with patients. Both run on the same infrastructure, shared login, shared billing, shared audit trails.

PRODUCT 01

MedHub OP Supervisor

In the examination room. A handheld tablet for the patient — no need to move. The operator controlling the slit lamp wears a headset so the remote doctor can follow all slit lamp images in real time.

- Touchscreen at the surgical field
- Connected doctors see all devices
- Surgeon wears headset — hands free
- Full session recording
- Senior joins via app or PC

USE: OR SUITE · SURGEON

PRODUCT 02

MedHub Remote Consult

At the patient. Dedicated tablet in the consultation room — deliberately minimal design, no accidental changes. Doctor joins from anywhere.

- Patient sees and hears doctor via camera & audio
- Simplified interface — no user errors
- Doctor sees connected diagnostic devices live
- Doctor can screenshare findings
- Optional encrypted recording

USE: CONSULTATION ROOM · OFFICE HOURS

ONE PLATFORM · ONE LOGIN · ONE BILLING

HOSTED IN GERMANY

PRODUCT 01 · OPERATING ROOM

OP Supervisor — senior surgeons live in the OR, no phone calls, no cables.

At the surgical microscope and laser systems (excimer, femtosecond), the operator sees a touchscreen console. They dial senior surgeons directly with one button. Those surgeons see the same microscope view and laser system screens, hear the OR staff, and can guide the procedure live.

Core features

- 01 Touchscreen at the microscope**
 One-handed operation during surgery. All controls right there — no turning away.
- 02 Real telephone integration**
 Dials the senior surgeon's internal number. No app needed. Calls land on their existing desk phone, mobile, or laptop.
- 03 Surgeon wears surgical headset**
 Both hands free during procedure. Audio feeds directly from the OR, no echoing, no feedback.
- 04 Senior sees full setup**
 Microscope image, camera images from laser systems (excimer, femtosecond) including control and diagnostic screens — all connected. Senior has full surgical field in real time.

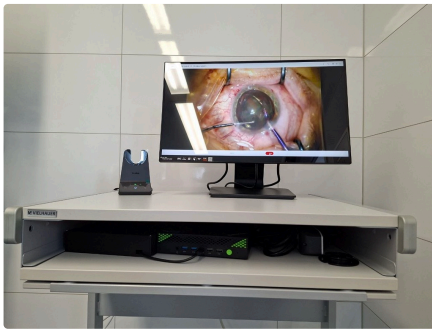


Live OR
 Touchscreen console at the microscope, integrated into the workflow.

PRODUCT 02 · CONSULTATION ROOM

Remote Consult — patient conversations, high-definition, simple.

A handheld tablet in the examination room — the patient doesn't need to move. The operator controlling the slit lamp wears a headset so the remote doctor can follow all slit lamp images in real time. They see the same view, hear the examination room staff, and can guide the examination live.



Consultation workflow
Dedicated patient tablet, doctor joins from anywhere.

Core features

- 01 Dedicated tablet — minimal interface**

Patient cannot accidentally change settings. No app to download. Just clear video and audio.
- 02 High-definition video & audio**

Eye contact, nuance, confidence. Professional-grade equipment in a patient-friendly package.
- 03 Live diagnostic device access**

Doctor sees live camera feeds from the slit lamp and other connected diagnostic devices in real time — OCT, visual field, fundus cameras, whatever is available at the examination station.
- 04 Screenshare & detailed explanations**

Doctor can share all diagnostic images and data from their computer systems directly to the patient tablet. Show findings, explain treatment options, draw on images — patient understands every detail of their condition and care plan.

WHERE MEDHUB WORKS

Real scenarios, solved daily.

SCENARIO A

Intraoperative complication — team decision

Unexpected finding during laser procedure. The scrub nurse presses the Supervisor touchscreen. Senior surgeon in another location sees the microscope view and laser system screens in real time, guides the next steps — no transfer, no risk waiting.



Global supervision network

One consultant manages multiple OR & Consult sessions worldwide, simultaneously.

SCENARIO B

Remote operation — operator across locations

The operator performing the examination is at location B. The consulting surgeon is at location A. MedHub connects them live — surgeon sees the exact slit lamp view, laser screens, and diagnostic data. Operator receives real-time guidance and second opinion.

GLOBAL ACCESS — MULTISITE COORDINATION

One consultant, multiple sites — simultaneously

Senior consultants join multiple surgical and examination sessions across different locations at the same time — globally. One surgeon supervises OP Supervisor sessions in Berlin, Frankfurt, and Vienna in parallel. Another consults with patients in London and Amsterdam via Remote Consult, same time. Full global coverage, all from your control center.

BUILT FOR HOSPITALS AND CLINICS

Data protection. Audit trails. Compliance.

- 01 Data stays with you**

All patient data, recordings, and session logs are stored on your systems — not in a cloud. You maintain complete control. MedHub handles only the real-time stream for the active session.
- 02 You grant permissions**

You decide who accesses what, when. Permissions are managed in your own system. Every authorization is logged and auditable.
- 03 Complete audit trails**

Every session logged: who connected, when, which device. Optional encrypted recording for training and compliance review — stored on your infrastructure.
- 04 Viewing platform, not a medical device**

MedHub is a communication and viewing platform — not a medical device. No regulatory certification burden, faster deployment, full flexibility for your clinical workflows.



Integrated workflow
All systems connected, all data secure.

"This closes a gap we've been filling with workarounds — phone calls, face time, and risk carry."

Clinical Director, Surgical Chain · Austria

SEE MEDHUB LIVE

Free demo. No commitment. 30 minutes that change your perspective.

We show you OP Supervisor and Remote Consult live. No slides, no sales pitch — just working software and the question: does this fit your chain?



Integrated OR
MedHub seamlessly woven into surgical practice.

Request a demo

We come to you or join by video. Your medical and IT leads walk through architecture, workflow, security, and ROI.

welcome@scd.works

LEADERSHIP TEAM

Philipp Zeitschel

CEO
pz@scd.works

Robert Großmayer

CDO
rg@scd.works

Dr. Florian Kretz

CMO, MD
fk@scd.works