

OLYMPUS

EASYSUITE

Simply Connecting Systems,
People, Expertise





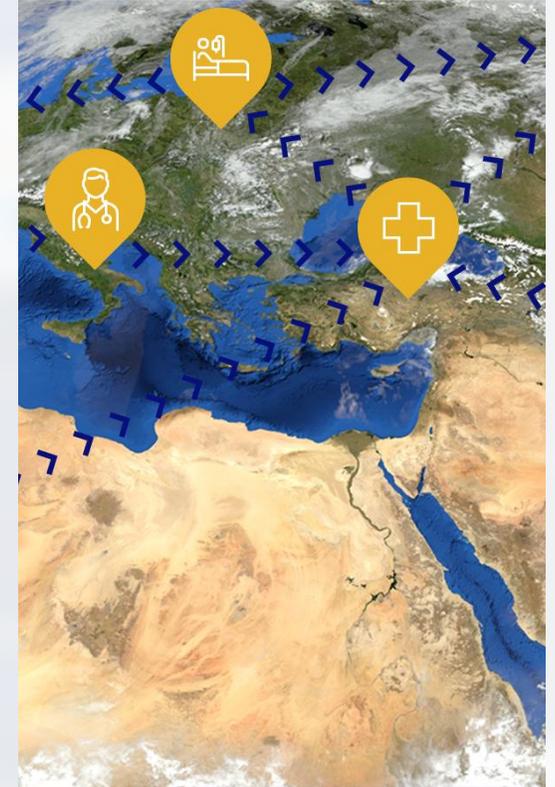
The EAYSUITE portfolio provides a range of products and services to innovate hospital's workflows and simplify daily tasks **across** ...



Procedure Rooms



Hospitals



The Globe

The image shows a modern operating room with several pieces of Olympus medical equipment. On the left, a large monitor displays a 3D/4K surgical video. In the center, a vertical stack of control units is mounted on a wall. On the right, a large blue wall features the Olympus logo and a large screen displaying the 'EasySuite 4K' software interface. The room is brightly lit with overhead surgical lights.

Olympus Provides OR integration solutions including...



State-of-the-art technology in native 3D/4K resolution



Virtual collaboration with colleagues



Easy sharing of and access to recorded data



Data protection to the highest standards helping you to comply with GDPR

**... and much more,
tailored to your needs.**

What Is Your Key Function in the Hospital?



I manage >

the hospital assets and decide about any investments.

I take care >

of the patients. Their wellbeing is my responsibility.

I maintain >

the IT infrastructure and provide troubleshooting in case of software issues.

I am responsible >

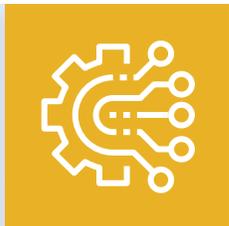
for the medical devices. If the equipment does not work properly, I am the first to be called for help.

I support >

hospitals in the design of operating rooms and manage projects with different partners.

 Please click on the function you are interested in

Technology Solving Real Challenges



Your Challenge

Balancing total cost of ownership with the reputation of being innovative



Our Solution

Delivering reliable state-of-the-art technology and allowing you to later add functionality flexibly



Staff Retention



Your Challenge

Retaining highly skilled and satisfied staff and attracting new talents



Our Solution

Providing a comfortable working environment for staff, supporting their daily tasks and improving the overall clinical experience



Data Protection



Your Challenge

Difficulty complying with cybersecurity standards and implementing complex GDPR requirements



Our Solution

Fully integrated protection against cybersecurity threats and data breaches while helping you meet GDPR requirements to protect your hospital's reputation



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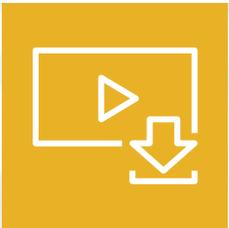
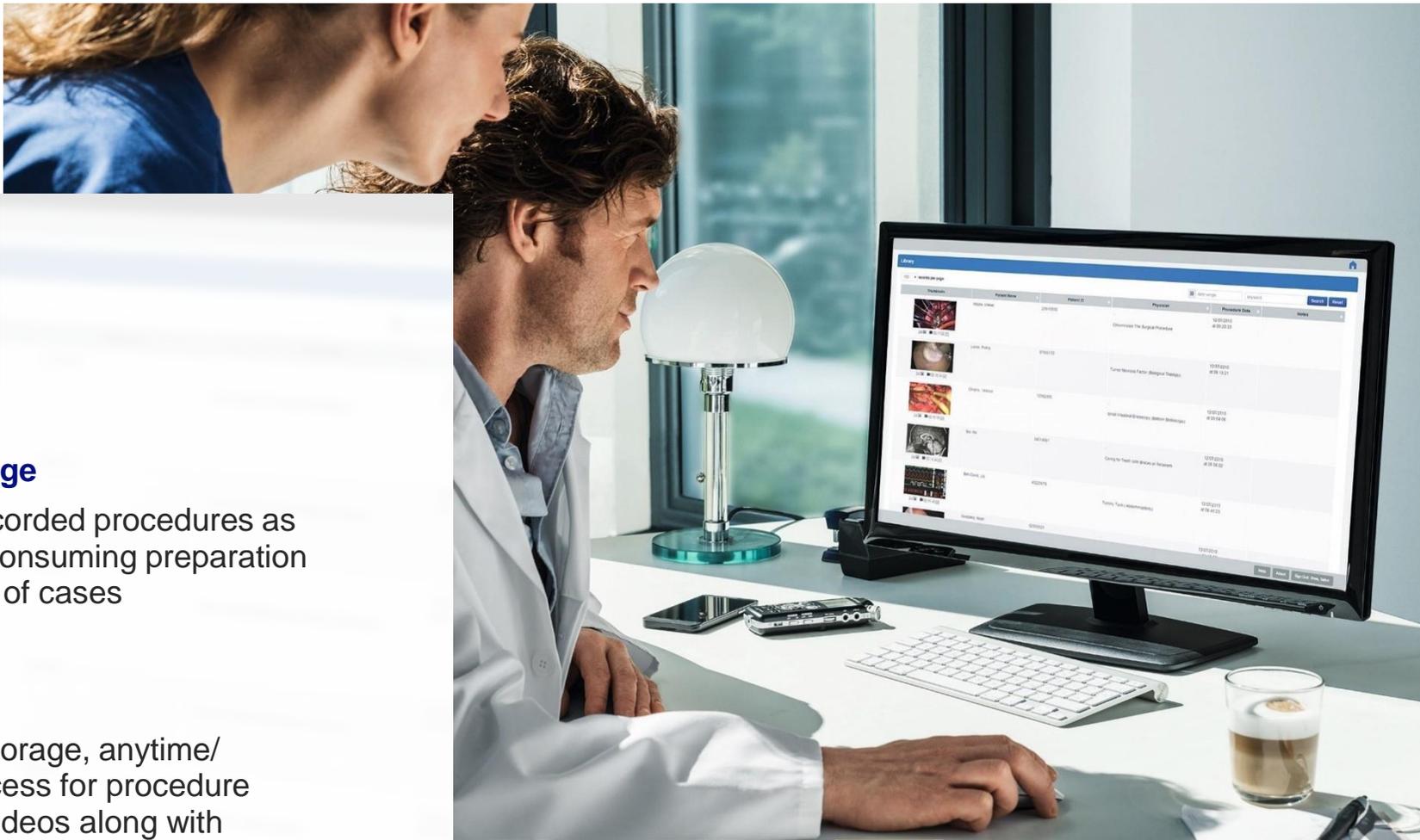
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Accessible Media



Your Challenge

Accessing recorded procedures as well as time-consuming preparation and follow-up of cases



Our Solution

Centralized storage, anytime/anywhere access for procedure images and videos along with integrated easy editing tools

Next
Peer-to-Peer
Consultancy

Next
Live
Streaming

Next
Virtual
Collaboration
and Teaching

Peer-to-Peer Consultancy



Your Challenge

Getting on-demand support from a colleague during any phase of the surgery or operation as if he/she were in the room



Our Solution

Peer-to-peer collaboration leads to well-informed decision-making, helping to reduce errors and complication rates

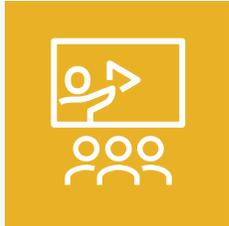


Back
Accessible
Media

Next
Live
Streaming

Next
Virtual
Collaboration
and Teaching

Live Streaming



Your Challenge

Limited number of students and personnel allowed to enter the operating room



Our Solution

Secure streaming which allows remote view of surgical cases for teaching and ability to monitor status of case (within hospital network).

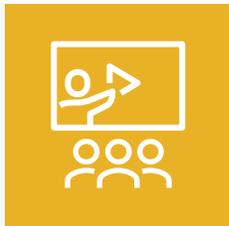


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and Teaching

Virtual Collaboration and Teaching



Your Challenge

Teaching students and sharing knowledge with experts in the hospital and around the globe



Our Solution

Quick connection with colleagues in multidisciplinary team meetings (MDTs) and easy virtual live training and teaching



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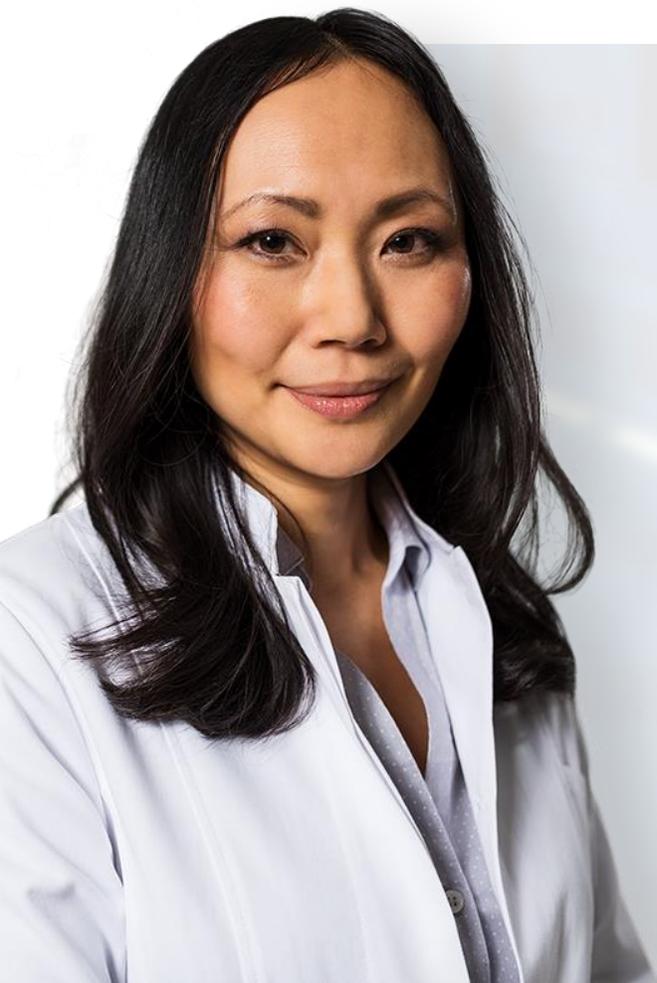
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Data Safety



Your Challenge

Risk of losing procedure data

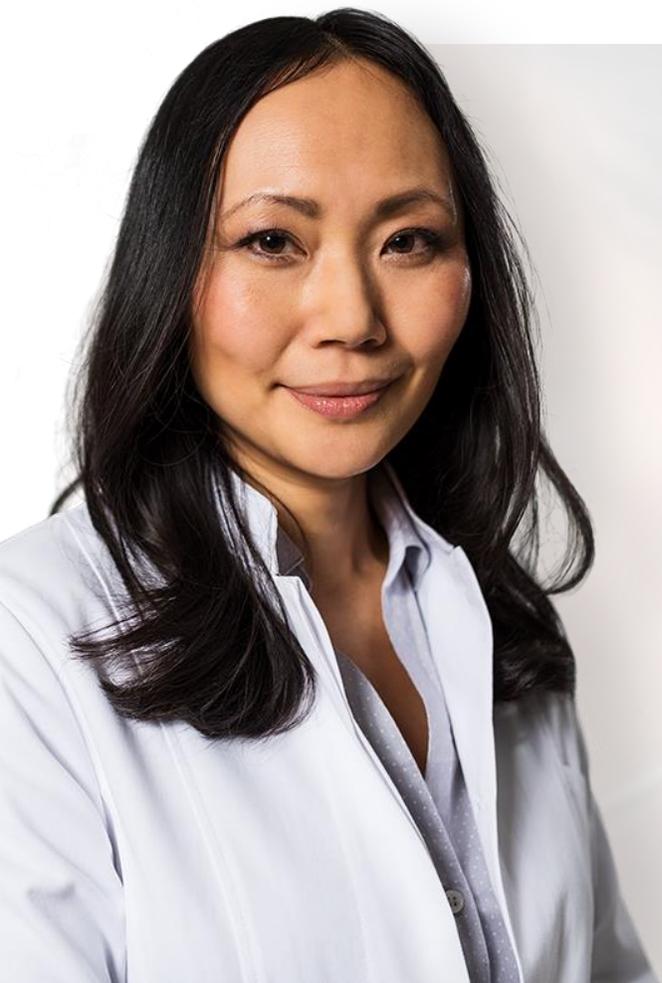


Our Solution

Innovative components of system safeguarding data in case of power corruption or network failure



Live Updates and Remote Support



Your Challenge

Complicated to manually update systems and slow support availability increasing system downtime

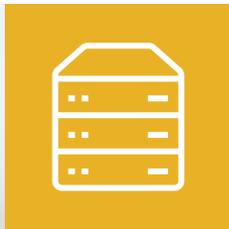
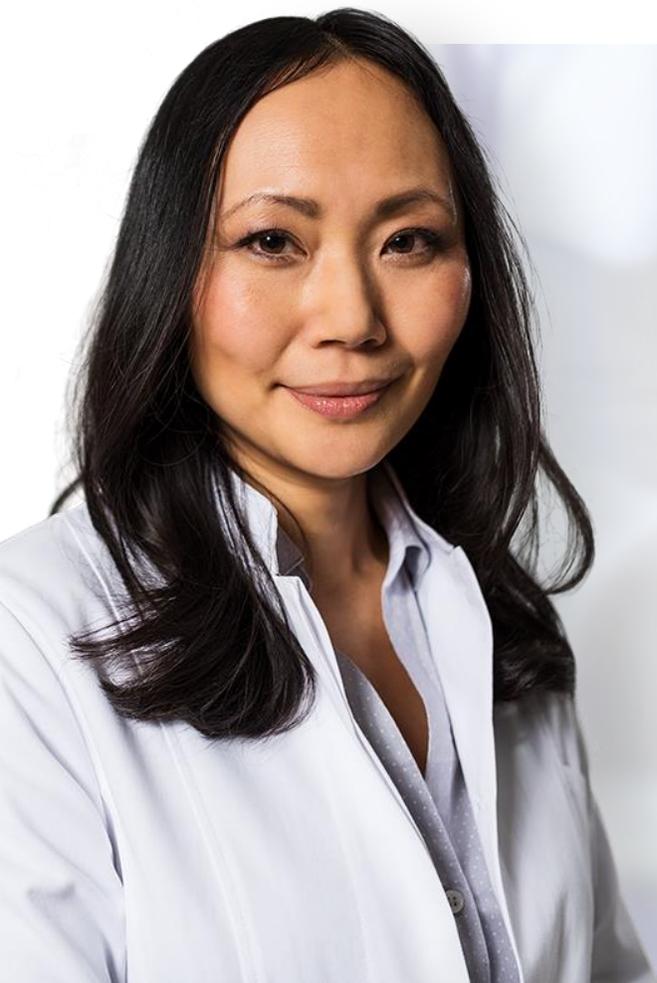


Our Solution

Effortless live updating of patches and remote support for fast and easy problem-solving



Implementation into Network



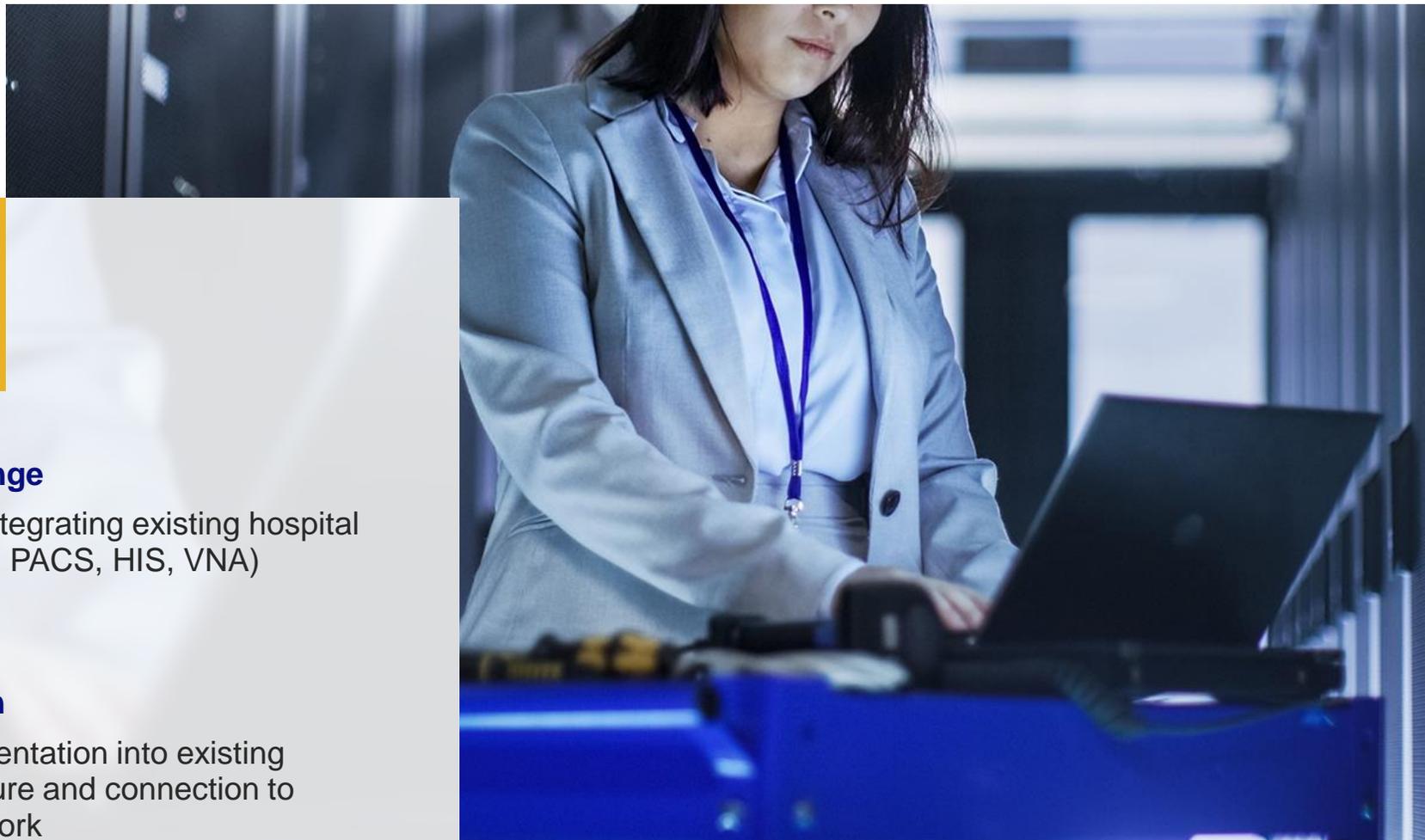
Your Challenge

Difficulty in integrating existing hospital systems (e.g. PACS, HIS, VNA)



Our Solution

Easy implementation into existing IT infrastructure and connection to hospital network



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Excellent Image Quality



Your Challenge

Insufficient image quality for diagnosis with high latency



Our Solution

Achieving of excellent image quality effortlessly without any compressions/latency in 3D/4K resolution



Automatic System Updates



Your Challenge

Time-consuming and one-by-one update of hospital-wide equipment

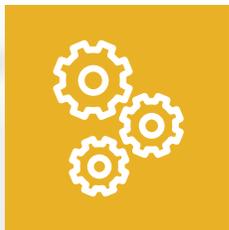


Our Solution

Updates deployed automatically from server to the equipment in the procedure rooms



Vendor Neutral



Your Challenge

Lack of standardization and closed platform not supporting connection to existing devices from other manufacturers



Our Solution

High compatibility with a great variety of OR-relevant equipment and systems

OR = Operation Room



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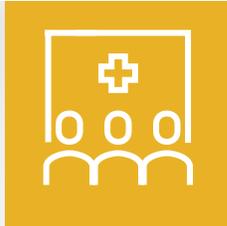
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Innovative Partner Solving Hospital Needs



Your Challenge

Meeting the expectations and satisfying the needs of all relevant stakeholders in the hospital



Our Solution

Addressing the needs of the hospital through providing solutions addressing real problems with our core competencies



Valuable Experience



Your Challenge

Lack of good collaboration with manufacturer impedes smooth and successful project completion within a set time



Our Solution

Reliable and experienced Olympus Project Management Team ensuring timely project implementation



Vendor Neutral



Your Challenge

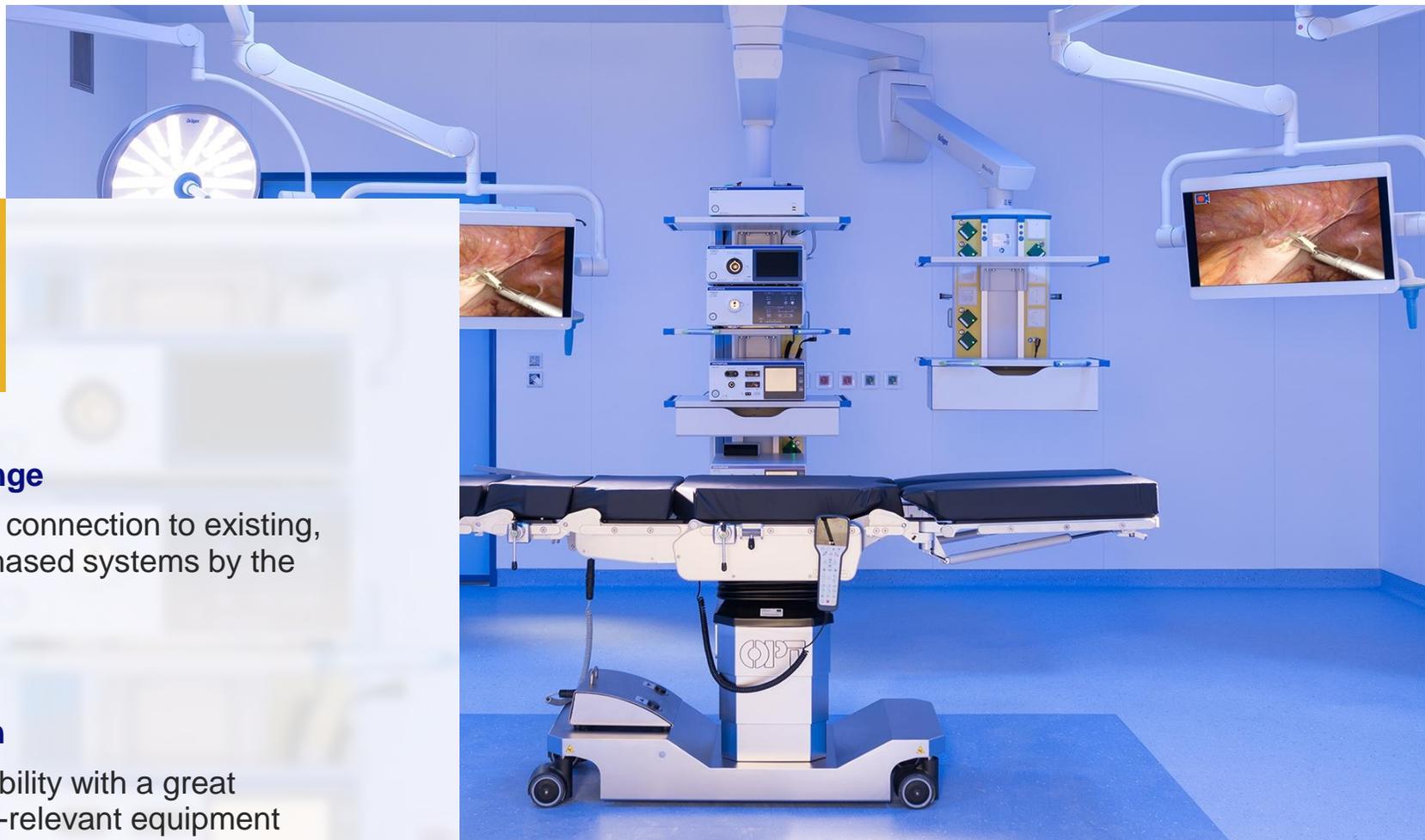
No or difficult connection to existing, already purchased systems by the hospital



Our Solution

High compatibility with a great variety of OR-relevant equipment and systems

OR = Operation Room



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Maybe you have worked with us before.
In any case, we are experts in designing
a solution that meets your needs.

“ Our new operating block with System Integration solutions represents a significant shift in professional work. System Integration technology will allow our surgeons to develop faster, adopt new technologies, communicate with colleagues from other hospital centers and, most importantly, raise the level of safety of surgery for the benefit of our patients and staff. ”

Ivica Fedel

MD consultant in general and abdominal surgery
Deputy director of Pula General Hospital, Croatia



Studies underline why a solution like the EASYSUITE portfolio will raise your hospital's standards.

“ Interventions in communication or workflow led to greater improvements in clinician satisfaction [...] and showed a trend toward greater improvement in intention to leave [the job]. ”

<https://link.springer.com/article/10.1007%2Fs11606-015-3235-4>
Linzer M., Poplau S., Grossman E. – 28 February 2015

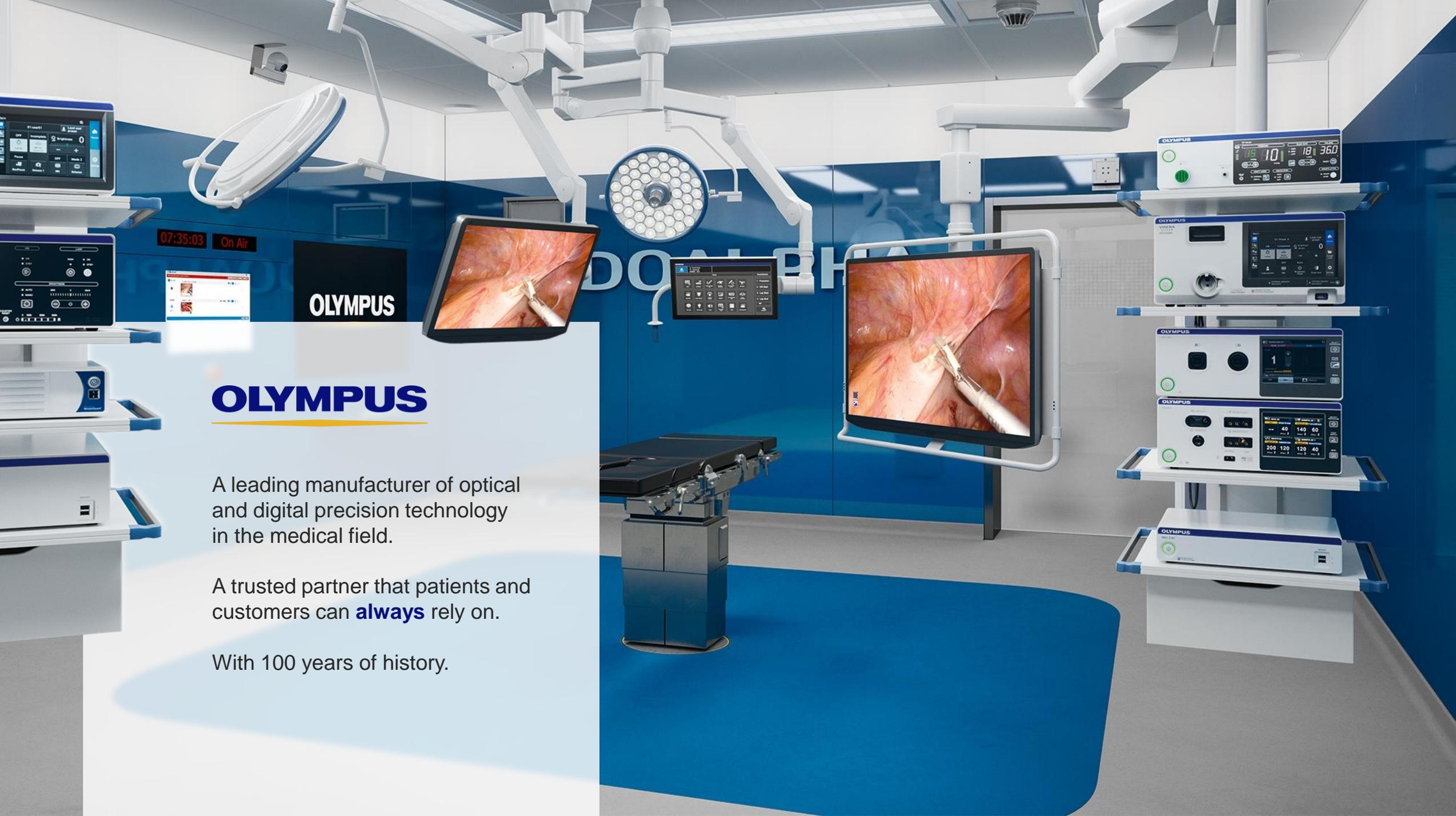
“ [...] 78.6% [of asked surgeons] felt that telementoring would be useful to their practice, and 69.8% thought it would benefit their hospitals [by] [...] learning new techniques (46.5%) [and by giving] intraoperative assistance with unexpected findings (39.0%). ”

<https://www.ncbi.nlm.nih.gov/pubmed/27444835>
Glenn IC., Bruns NE., Hayek D., Hughes T., Ponsky TA. – 21 July 2016

“ [...] expected durations (of telementoring sessions) were considerably longer for stationary computer. Ability to perceive and identify anatomical structures was insignificantly lower on small sized devices. Stationary and tablet platforms were nearly equally preferred by the most of participants as default telementoring hardware. ”

<https://www.ncbi.nlm.nih.gov/pubmed/26048739>
Budrionis A., Hartvigsen G., Lindsetmo RO., Bellika JG. – 22 May 2015





OLYMPUS

A leading manufacturer of optical and digital precision technology in the medical field.

A trusted partner that patients and customers can **always** rely on.

With 100 years of history.

For more than 15 years, we have been providing assistance from design to installation, improving the OR workflow.



>1000
Fully integrated
ORs in EMEA



PMI certified
managers

OR = Operation Room



This way, we increase the quality of patient outcomes you can achieve throughout the **continuum of care.**



OLYMPUS
EASYSUITE

Early
Diagnosis

Surgery/Treatment

Follow-Up

This way, we increase the quality of patient outcomes you can achieve throughout the **continuum of care.**



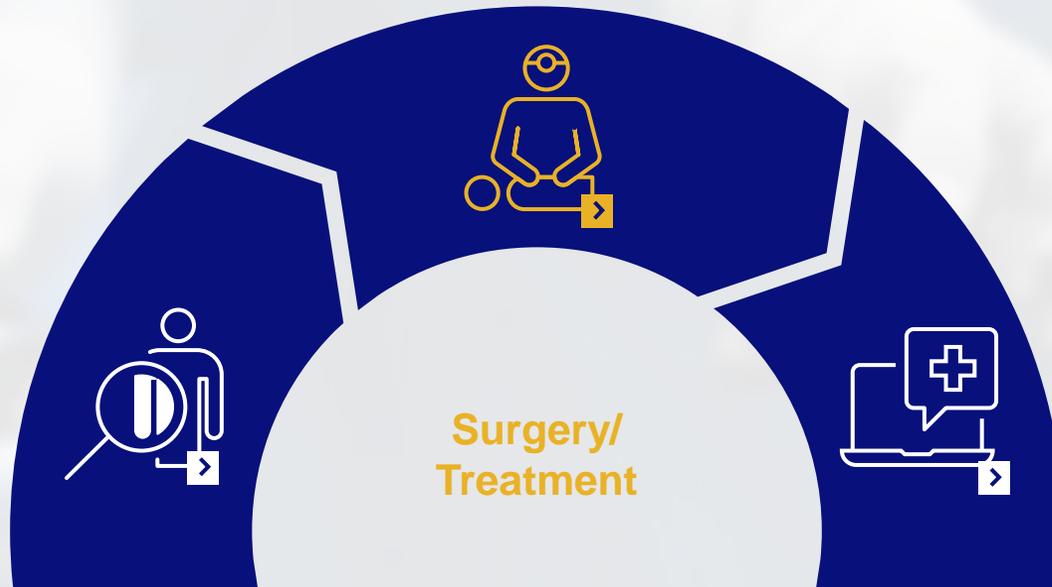
We support an **early and accurate diagnosis** by means of flexible scopes for GI, urology, EBUS, ENT and GYN in the clinics.



This way, we increase the quality of patient outcomes you can achieve throughout the **continuum of care.**



We support **proper treatment** with our HD, 3D, 4K, THUNDERBEAT and therapeutic endoscopy products.



This way, we increase the quality of patient outcomes you can achieve throughout the **continuum of care**.



We support a **thorough follow up** via:
our flexible endoscopes in the clinics
and GI lab.



Each of these occur in very different physical locations within a hospital. That's why we enable you to truly complete the **continuum of care** by:



Saving presets throughout the clinician's and patient's visits



Easily providing diagnostic and surgical images, videos, and patient information across the hospital, facilities or country



Allowing users to collaborate with colleagues across the globe in real time





If you like what you have seen about EASYSUITE,
we would be keen on showing you more!



**Please contact an Olympus
sales representative.**

www.olympus.eu/OR-Integration

OLYMPUS

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