



# eHealth solutions

## Networking health with care

### A new way to improve healthcare on any level

Siemens Healthineers eHealth solutions foster communication and provide easy, location-independent, and secure access to treatment-relevant documents and images for all involved parties. It takes an IHE-compliant infrastructure to support the exchange of medical information in cross-institutional, regional, and national eHealth structures. The emerging active involvement of patients in their treatment process calls for a platform where patients can interact with physicians and have an overview of their data. The eHealth solution also should support home monitoring to make aftercare easier. By connecting patients and healthcare providers so closely like never before eHealth can save time and money – and improve patients' health.



### Lack of communication and missing information

Quite often, stakeholders in healthcare struggle with their clinical capabilities and operations due to missing information. Already existing patient data is not available due to lack of efficient communication.



### Complex data handling for diverse access parties

The amount of patient data is rising. And it has to be accessible not only for the involved physicians, but also for the patients themselves. It's difficult and complex to organize an efficient and smooth data exchange for all access parties while meeting the principles of data security at the same time.



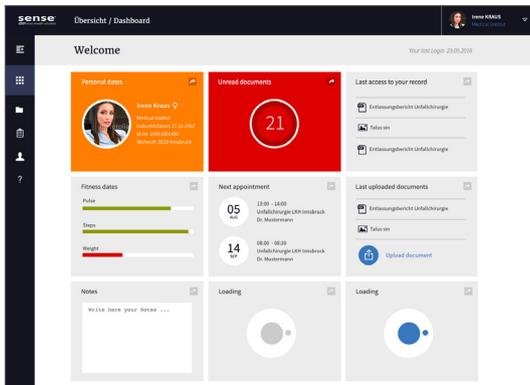
### Insufficient aftercare after stationary treatment

After discharge from the hospital patients would need a close-meshed monitoring. Since every physical visit is exhausting and time-consuming the medical appointments are often restricted to a minimum.

# We clearly address all of these challenges

## Support cross-institutional collaboration

Based on standards and initiatives<sup>1)</sup>, our eHealth solutions consolidate heterogeneous IT landscapes of different clinical institutions. This fosters efficient cooperation, as patient information can be accessed anytime and anywhere<sup>2)</sup>. Having a holistic picture of a patient helps increase treatment quality and patient satisfaction.



## Provide patient data for all stakeholders

The patient portal by Siemens Healthineers is a web application that enables patients to organize their own data, provide information to doctors and check document access. Furthermore the patient portal enhances cross-institutional communication and care, streamlines workflows and allows physicians to save time while being in closer contact with their patients.

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sense is a product of ITH icoserve technology for healthcare GmbH, Innsbruck, Austria.

eHealth patient portal is not available in all countries. Please contact your local Siemens sales representative for the most current information.

## Home monitoring closes the gap

After stationary treatment the patient can easily monitor important parameters from home with his smartphone. The attending physician can call up this information and contact the patient directly if necessary. The Siemens home monitoring functionality saves valuable time and provides a higher quality in patient care.



1) Communication and file standards like IHE, HL7, DICOM, FHIR, etc.

2) Prerequisites include: connection to a network, meeting recommended minimum hardware or browser requirements, and adherence to local data security regulations

