eHealth Solutions
Digitalizing Healthcare

Digitalizing healthcare provides a new way to improve care at multiple levels

By connecting different healthcare providers and even patients, our eHealth Solutions help you to make good care available. They foster communication and provide easy, location-independent[1], and secure access to treatment-relevant documents and images for all involved parties. The IHE compliant infrastructure supports exchanging medical information in cross-institutional, regional, and national eHealth structures.

Lack of communication and missing information

Good care requires a complete picture of relevant patient data. Often, reality is different: **50%** of patients report that information necessary to their care was not available when and where needed.[2]

Increasing data complexity and coordination effort

Complex medical cases often require multiple hospitals or physician s to work together on a regular basis. Coordinating meetings, acquiring information about past examinations, and managing the rising amount of patient data is difficult and complex.
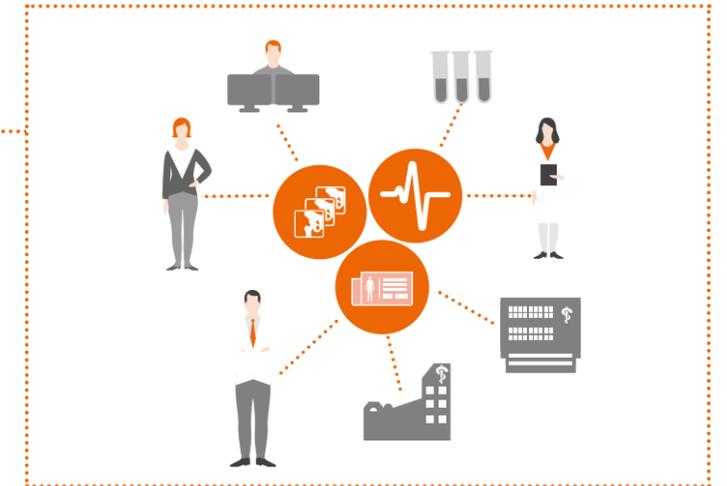
Insufficient documentation

At the point of care, frictional losses might occur with cases that require clarification. For example, visible changes as well as changes in neurobehavioral effects have to be exactly documented. If these are not immediately recognized, incorrect treatment and even severe complications might be the result.

Support cross-institutional collaboration

Based on standards[3], our eHealth Solutions consolidate heterogeneous IT landscapes of different clinical institutions. This fosters efficient cooperation, as patient information can be accessed with cross-facility electronic health records. Having a holistic picture of a patient helps clinicians to increase treatment quality and patient satisfaction.

Provide patient data for cross-institutional care

Having one eHealth network and an Electronic Health Record increases efficiency and saves both time and costs. Teleconsultations support cooperative patient care. With applications such as the Patient Portal, patients can manage their data and communicate with physicians online.

Make documentation fast and comprehensive

Enhance workflow efficiency for your nursing staff and offer patients safe, high-quality care with the Visual Care App. It allows exact documentation and automatic storage of photos, videos, and audio recordings as well as textual documentation — making evidence easily accessible for everyone involved in the care process.

1) Prerequisites include: connection to a network, meeting recommended minimum hardware or browser requirements, and adherence to local data security regulations
2) Best care at lower cost: the path to continuously learning healthcare in America, Institute of medicine
3) Communication and file standards like IHE, HL7, DICOM, FHIR, etc.

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