

## TI consulting portfolio

The telematics infrastructure (TI) connects all stakeholders in the German healthcare sector. Implementing the electronic health card and setting up a secure, cross-institution communication infrastructure in the healthcare sector lays the groundwork for the secure transfer of important medical data.

It is already becoming clear that the scope of changes in hospitals will be much larger than in a typical IT project. It makes sense to develop a comprehensive process strategy at management level, so you will be adequately prepared to face the complex challenges and take advantage of the opportunities that they bring.

We support you with our consulting services for implementing TI specialized applications in hospitals. We focus on seamlessly integrating the TI applications ePA (Electronic Patient Record), eMP/AMTS (Medication Plan) and NFDM (Emergency Data Management) into your processes, using the hospital information system SAP IS-H/ CERNER i.s.h.med.

### FEATURES

#### **Two-day workshop (can also be booked separately):**

- Basic consulting + ePA = 1 day
- Basic consulting + NFDM & eMP/AMTS = 1 day
  - Assessment of the current set-up, including an analysis of organizational processes and systems (together with the client)
  - The result comprises recommended steps, an implementation guide and an application-focused plan with measures to create the requirements necessary for implementing the TI

#### **Follow-up:**

- (Optional) Additional service allocation (on demand)
  - Client leads the TI implementation project but requires specific support in certain areas
  - Number of service days is determined, if required, as a result of the workshop
- (Optional) Complete implementation project service
  - Tailored follow-up for implementing the TI applications, based on the initial workshop

## SERVICES

### Basic consulting

- Process consulting
  - Project set-up (project initiation, project phases, milestones, etc.)
  - Integrating TI into existing hospital processes
  - Determining points of contact between the TI and the patient (providing information, obtaining consent, etc.)
- Technical system/architecture consulting
  - Only as far as required for additional use cases

### ePA consulting

- Technical/organizational matters:
  - Integration into technical in-house processes
  - Classifying documents to be added (which ones?)
  - Time when documents are added (manual/automated)
  - Document status network (release status)
  - Metadata management consulting including determining additional metadata (customer-specific overwrite of standard logic if required)
  - Accessing documents: Who, when and via whom?
  - How should these be stored in the HIS? (document type, document category, authorizations)
- Technical matters/configuration consulting:
  - Does the archive have an ArchiveLink integration that is compliant with the i.s.h.med standard?
  - How are the subsystems connected?
  - Is there an appropriate PDF print view?

### NFDM/eMP consulting

- Technical/organizational matters:
  - Process consulting
    - When is the NFDM retrieved? When is the eMP retrieved?
    - When is the NFDM updated? When is the eMP updated?
    - Further use of the information in the HIS
  - Interaction with DPE (data record with personal statements)
    - Storing the data in the system and additional process steps (using the data)
- Technical matters/configuration consulting:
  - Is allergy documentation present and set up?
  - Is medication present and set up?
  - Is the universal prescription present and set up?