

Health Insight Solutions

...FOR PEOPLE WHO CARE



E-Resater Conference

Barbastro, June 12th, 2014

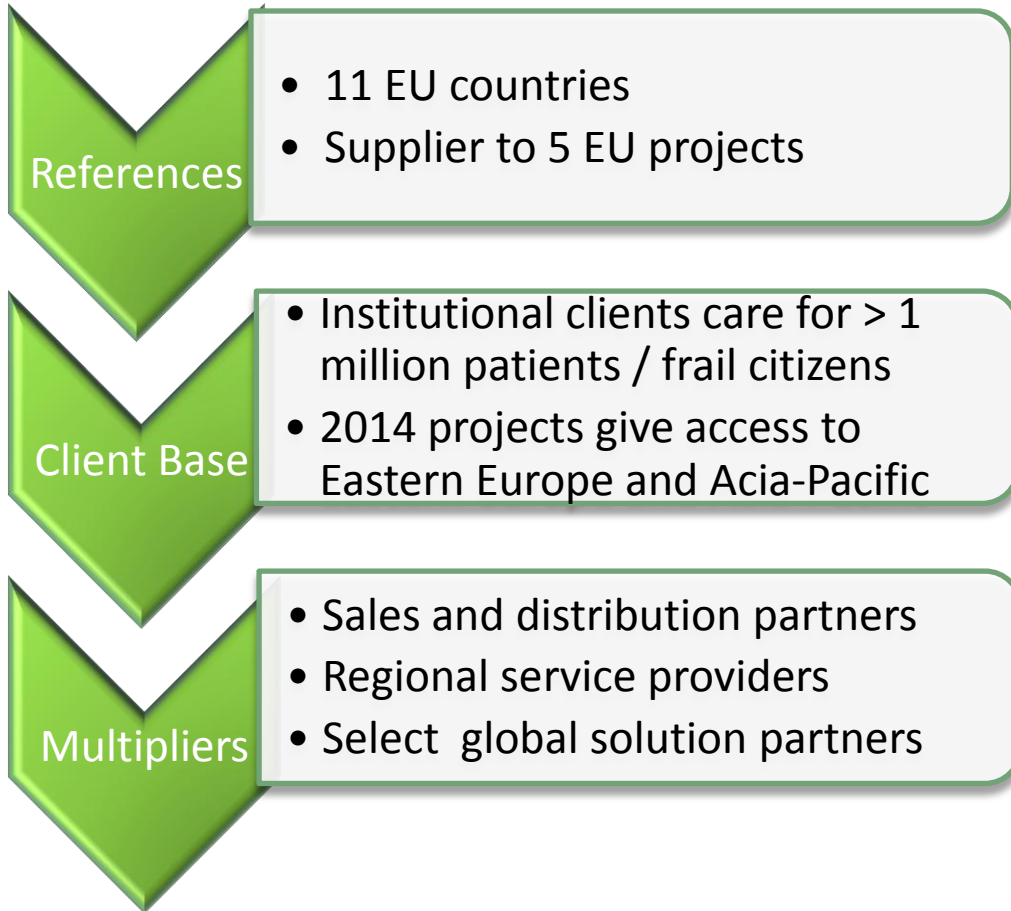


Agenda

1. Health Insight Solutions GmbH
2. The Role of Technology in Integrated Care
3. Enabling the Virtual Network for Integrated Care



Enabling integrated care with innovative technology solutions is HIS' mission.



Home Sweet Home

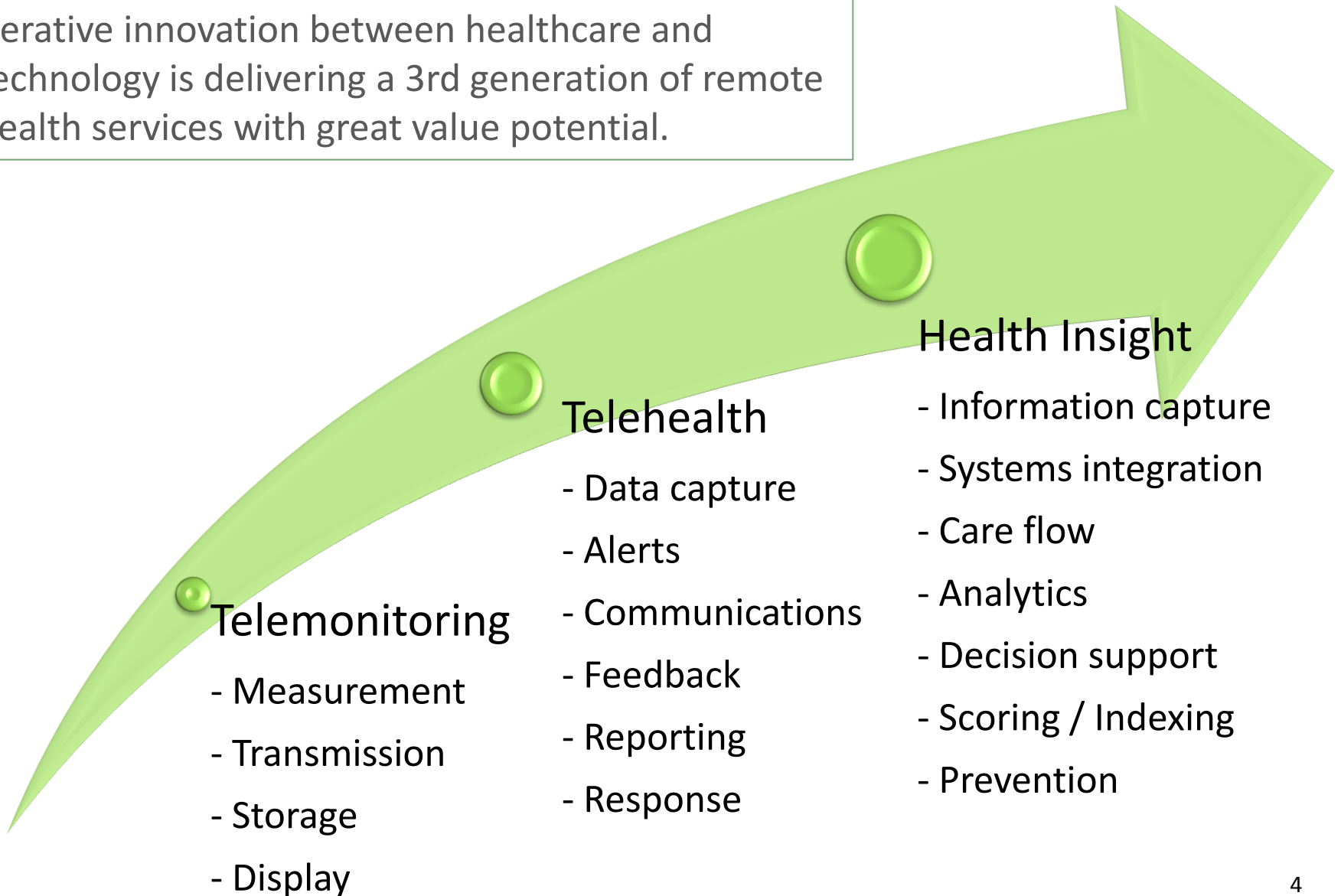


The uptake and mainstreaming of integrated care concepts is paramount to success.



3rd Generation of Remote Health Services

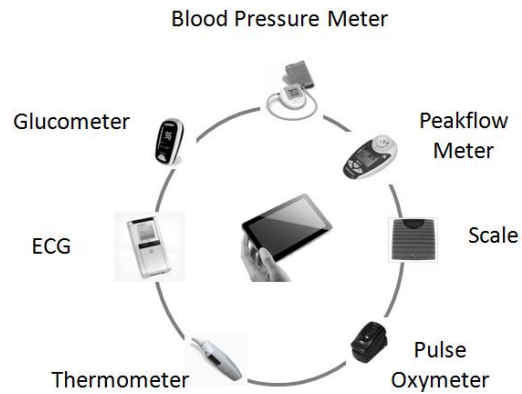
Iterative innovation between healthcare and technology is delivering a 3rd generation of remote health services with great value potential.





HIS Solutions – Functional Overview

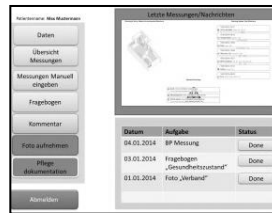
Vital Monitoring



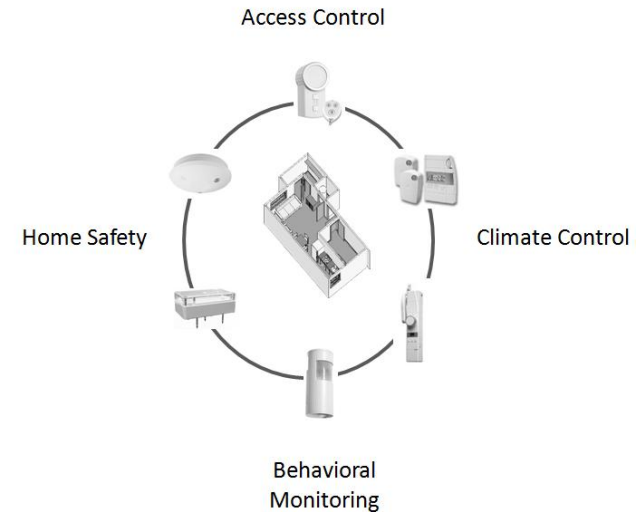
Caregiver Portal



Patient Forum



Environmental Domotics



Care Service Apps

Video Conferencing

Scheduler

Questionnaire Application

Emergency/Service Call Function

Care Documentation

Medication /Activity Reminder

Elderly Games



CARE PROCESS SUPPORT

- Measurement & Data Collection
- Alarm Triggering
- Message Generation
- Report Generation

ADMINISTRATION TOOLS

- Patient & User Administration
- User Roles
- Rights Administration
- Organization Structure
- Alarm Management
- Report Management

MAINTENANCE & SUPPORT TOOLS

- Configuration of Devices
- Software Uploads
- Allocation of Devices
- Device Status Management
- Technical Alarms
- Application Management



HIS Solution Differentiators

HIS solutions „take the hurdle“ on criteria essential to broad deployment.

Massively scalable

Very low total cost of ownership

Integrated telehealth & telecare

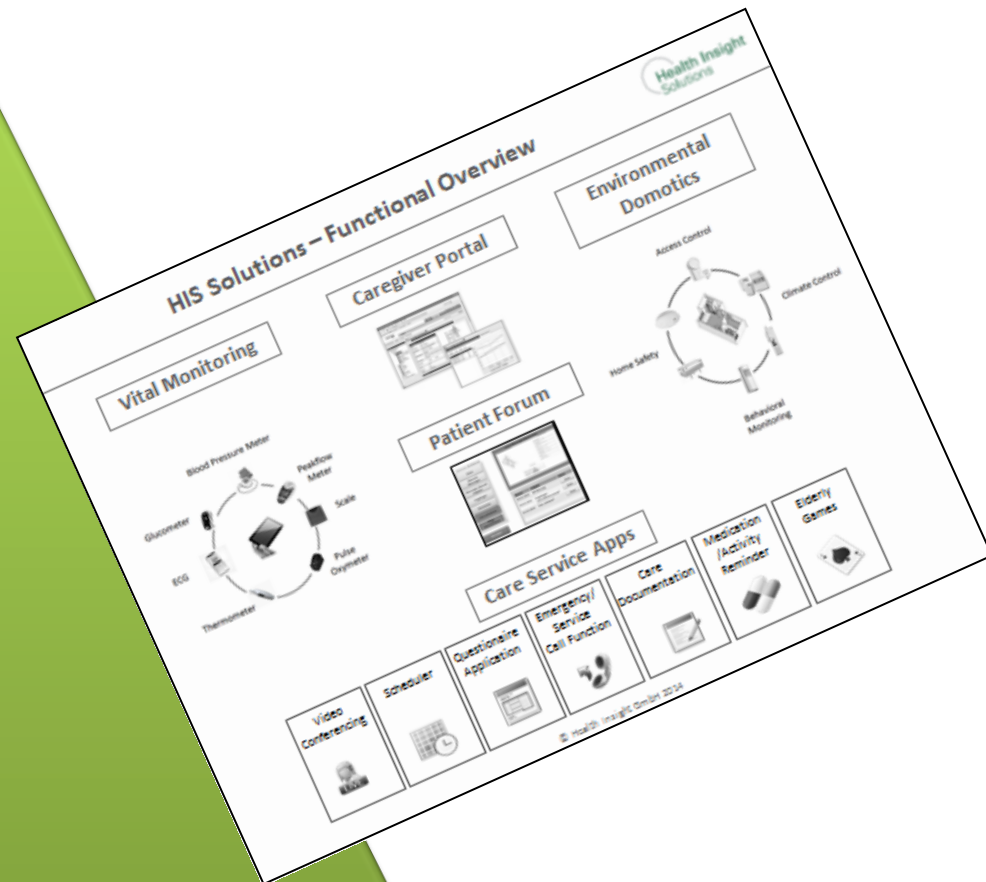
Self-care and care-giver solutions

Horizontal solution accros pathologies

Bridges organizational gaps

Software based solution

No proprietary hardware





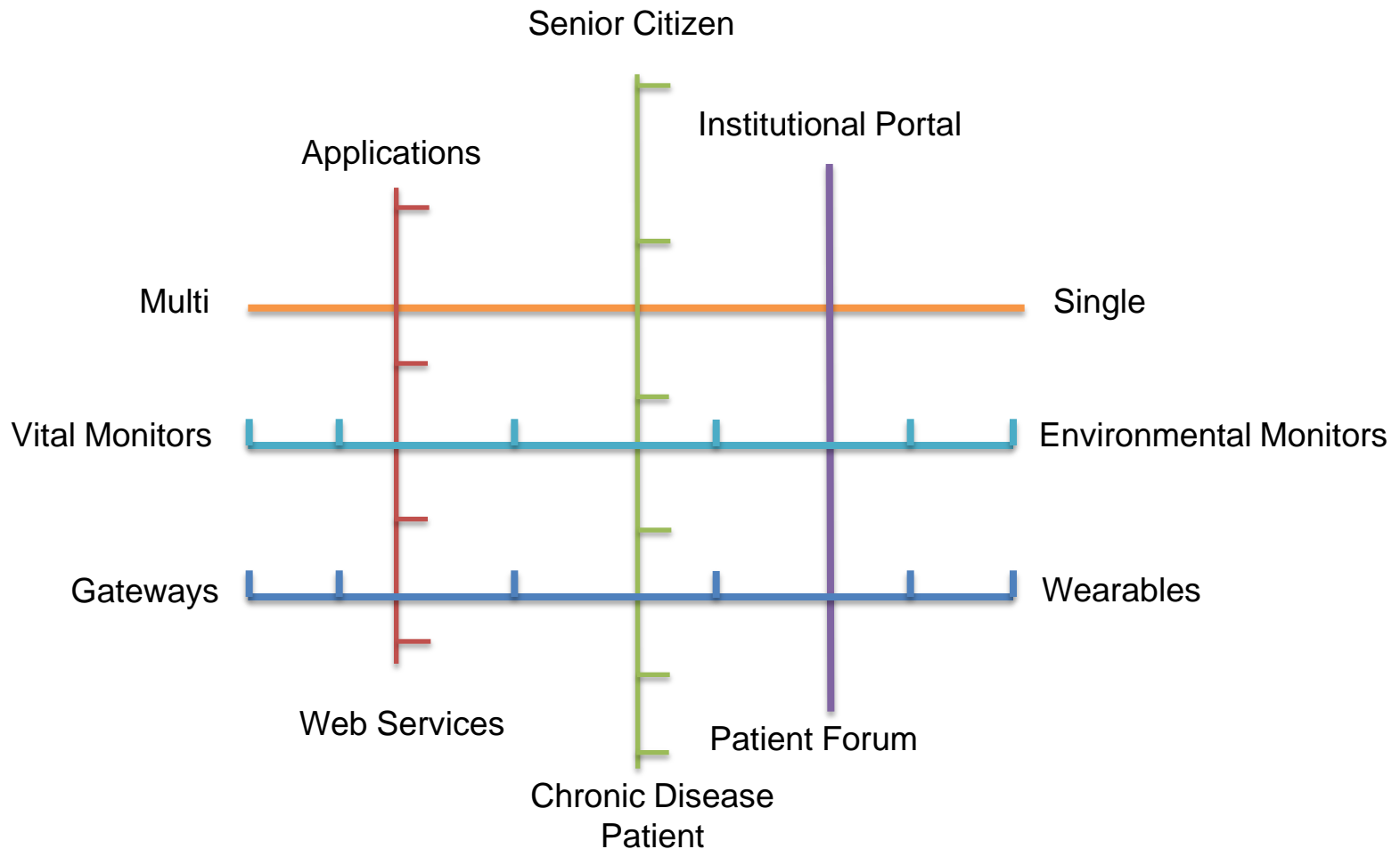
1. New strategies for supporting citizens' health
2. Reshaping traditional organizational structures
3. Creating new careflows and processes
4. Enabling healthcare transformation using innovative technology





Enabling Integrated Care

Technology must offer choice and flexibility supporting an evolving mix of use cases and diverse user needs.





Integration of all actors

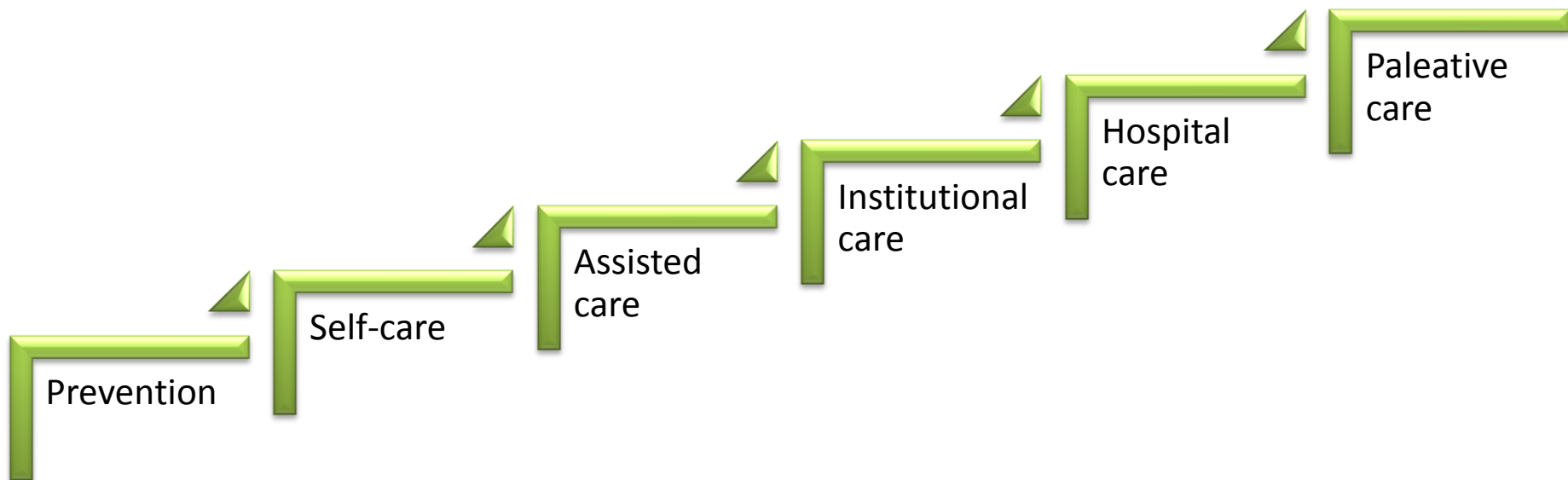
- Virtual network
- Role based
- Ease of use
- Security





Integrated solutions for care stages

- Ability to accompany citizen's care life cycle
- Integrated solutions for different care delivery models





- Modular choice of functions
- Evolving based on citizen's needs

- Vital measurements
- Questionnaires / scoring
- Medication & appointment reminders
- Video-consultation
- ...

- Environmental monitoring
- Behavioral monitoring
- Activity check
- Assistance / emergency call with GPS localization
- ...



Integrated freedom of choice

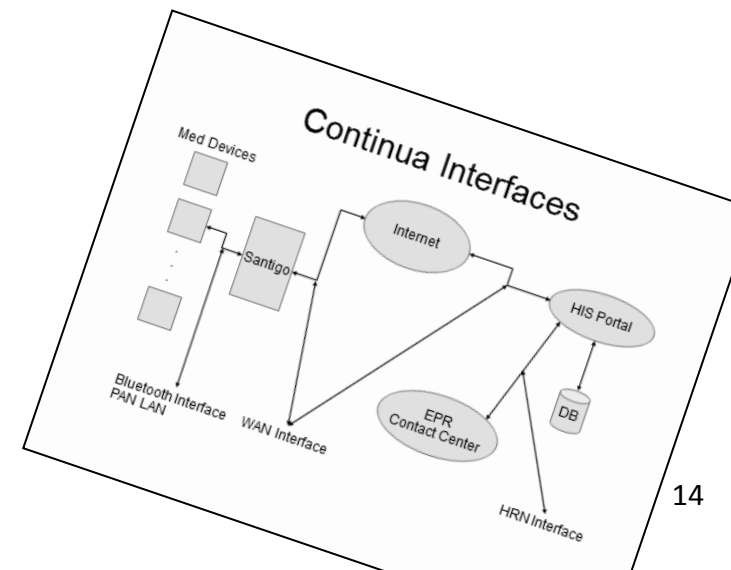
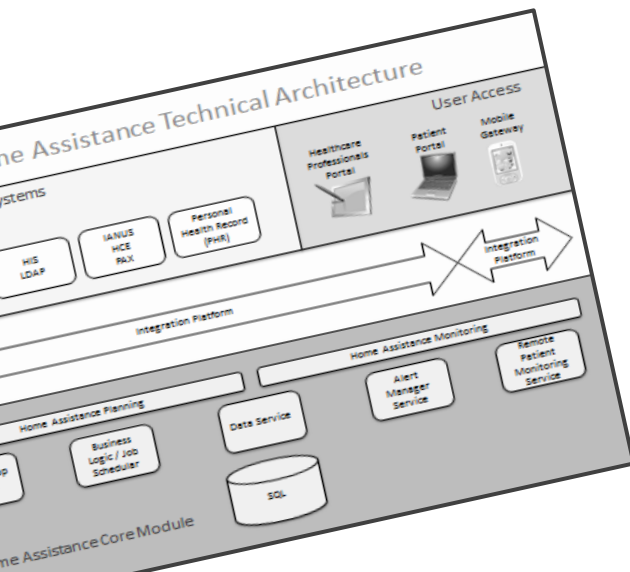
- Hardware agnostic
- Interoperability of hardware and systems
- Supporting BYOD and plug-and-play





Integrated systems

- There will be no monolithic system architecture
- Different roles and functions require different systems
- Many legacy systems cannot be replaced or extended to support new services
- Standard based interfaces to electronic patient records, care systems and contact center systems are essential.





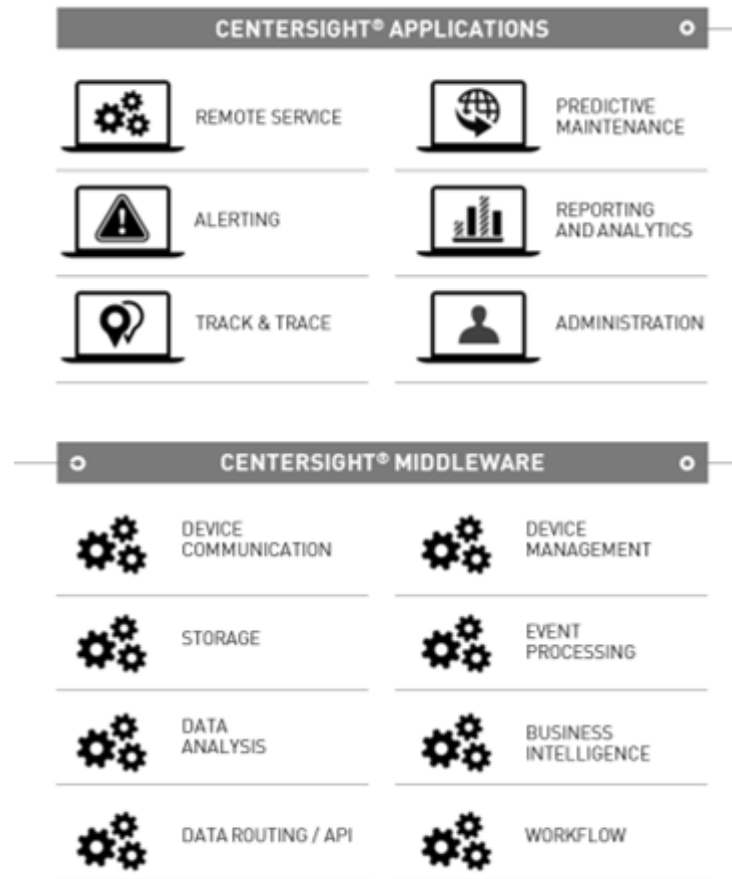
Integrated solution management

- Telehealth and telecare require new, over-the-air enabled processes for them to be user friendly, cost efficient and scalable

- Deployment tools

- Maintenance

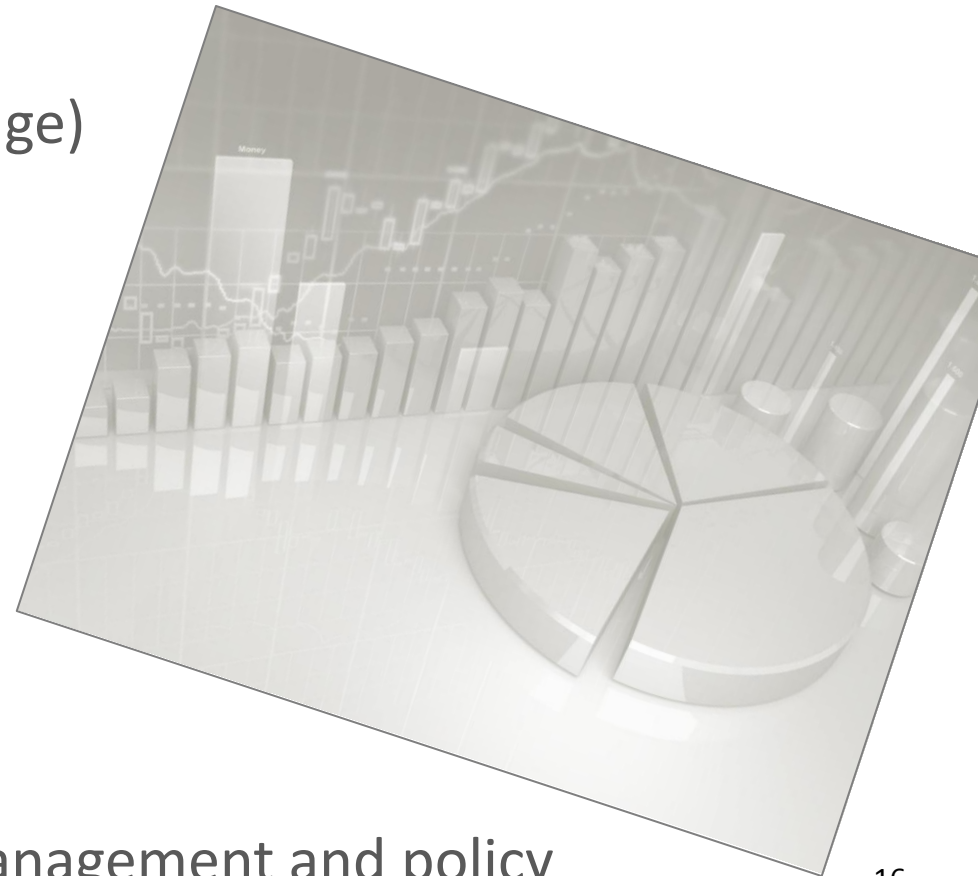
- Configuration





Integrated data for health insight

- Hard data points (measurements)
- Soft data points (questionnaires)
- Indirect data points (usage)
- Holistic view of patient
- Patient health index
- Care index
- Aggregate insight for management and policy





- ✓ Integrates the virtual network of carers
- ✓ Provides solutions for different care stages
- ✓ Integrates Telehealth and Telecare
- ✓ Offers a modular choice of functions
- ✓ Is not dependent on proprietary hardware
- ✓ Supports standards based systems integration
- ✓ Provides over-the-air solution management
- ✓ Delivers an extended data model for care insight

Health Insight Solutions GmbH

Konrad-Zuse-Platz 8
81829 Munich
Germany

Tel: +49 (0)89 20 70 42 937

Fax: +49 (0)89 20 70 42 941

eMail: info@health-insight.de

<http://www.health-insight.de>