

Conference in Tartu



Telemedicine systems and services within the framework of eHealth



eHealth

„eHealth ist the combined use of electronic communication and information technology in the health sector“ (Source: World Health Organization)

- Regional/National Health Information Networks
- Specialised tools for health professionals and researchers
- Support systems
- Telemedicine systems and services

Telemedicine systems and services

Telemedicine systems and services e.g. telecare, teleconsultation, telemonitoring

- **Personal Health Systems** (mobile, wearable, portable monitoring devices) [ROBO]

- **Home care & Chronic disease** management services [MNEMOSYNE]

- Additional **telecare services**

I4W and Telemedicine

- I4W and its sub-projects give us the framework for joining forces in a systematic expansion of interregional cooperation
- Set-up and strengthening of sustainable interregional activities between existing thematic networks and regional R&D institutions
- Improving R&D institutions and SME competitiveness by sustainable network efforts
- Market entry for SME's in the market of health/care technology and health/care services

„Turning welfare challenges into business opportunities“

Relevant European Trends

Demographic Trends

- Increased Expectation of Life
- Increasing share of elderly people in the total population
- Decreasing share of employed people in the total population

Social Trends

- Decrease of informal care
- Pension cuts
- Rising costs of care

Healthcare forecast: Austria 2030

People attended to social services

+ 78%

People in care homes

+65%

Allowance for nursing care (no. of people)

+79%

Nursing expenses

+85%

Source: Statistik Austria

Consequences and Measures

