

Enabling smart integrated care: *Policies to foster interoperability of personal health systems*

An interactive workshop to develop and review policy recommendations on promoting interoperability of personal health systems

Brussels, Tuesday, 18 January 2011

Benoît Abeloos, DG INFSO, European Commission:

Healthy, active and independent: Personal Health Systems in the context of EU flagship initiatives

George MacGinnis, PA Consulting

The state of the PHS market in Europe

Voices from the field

George Crooks, Clinical Director/Chief Operating Officer
NHS 24

Paul de Raeve, European Federation of Nurses

Robert Johnstone, International Alliance of Patients'
Organisations

Prof Harald Korb, Vitaphone , Germany

Mario Romao. Continua Health Alliance:

The SmartPersonal Health Project

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SmartPersonalHealth

*Promoting interoperability in
Personal Health Services*

- Objectives, achievements, recommendations –

Mario Romao, Continua, for the project team

Brussels, January 18th, 2011

Smart
Personal Health



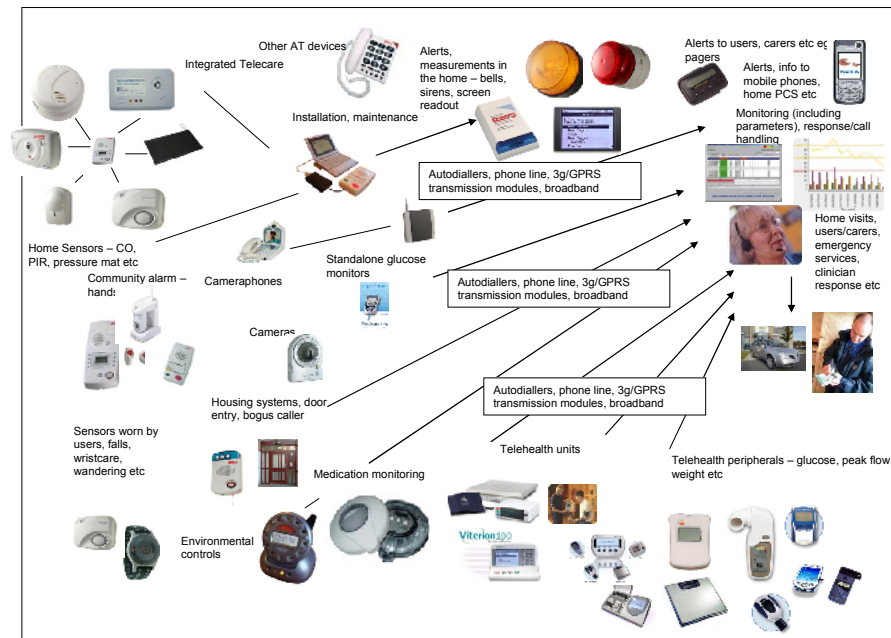
Partners



SmartPersonalHealth Objectives

- Raising awareness of
 - the need for and benefits of interoperable (personal) eHealth systems
 - European and international interoperability initiatives, guidelines and standards
- Through a series of interactive workshops
- Through a set of recommendations for further action at EU, MS and stakeholder levels

- **Interoperability is hard - information exchange between stakeholders in healthcare is still poor**
- **In telehealth / telecare there are even more boundaries to cross**
- **Collaboration between healthcare providers, social carers, informal carers and patients is required**
- **Complex, young market**
- **Many niche players**



- **Little contact to consumers**
- **Lack of clarity of regulatory framework, liability, reimbursement**

SmartPersonalHealth Activities

- Funded by the EC as part of FP7 eHealth Support Action
- Structured consultations with stakeholder groups
 - Barcelona March 2010 for clinicians
 - Belfast June 2010 for procurers
 - Berlin September 2010 for vendors
- Conference Brussels, 18th January 2010
- Involvement of relevant stakeholder groups and interoperability initiatives

Providers Workshop conclusions

Providers and policy-makers

- Need more awareness and evidence of PHS effectiveness and role of interoperability
- EC should ask for one standard and testing procedure (cf. GSM standard)
- Collection of good practice cases would be useful
- Some groups are not ready for ICT-enabled healthcare
- Consultation, community-building and exchange of results are needed to develop PHS

Procurers Workshop

conclusions

eHealth procurement needs:

- Clear guidance on the relevance and impact of standards and profiles on procurement specifications and procedure.
- Publication of good practice cases
- Further research on issues of interoperability and pre-commercial procurement
- Consultations with the wider community
- An EU level tool to extract and promote expertise and success factors on procurement.

Vendors Workshop Conclusions

Vendor needs:

- Business case for interoperability
- Trust, transparency, and awareness
- Broadband infrastructure needs to be in place
- EC should lead way in facilitating cooperation between standards organisations
- SMEs and academics should promote standards
- Standards implementation is key challenge
- Interoperability must demonstrate return on investment
- Interoperability should be part of patients' rights

Recommendations for future promotion, outreach and support activities

Main categories:

- **Awareness raising** with different stakeholders
Building up a **body of knowledge** and collecting evidence
- **Creating a supportive environment** (structures & organisations, measures & processes needed to support
 - profiles & guidelines development
 - uptake of implementation and use
- **Facilitating exchange and cooperation** between key stakeholders, driving **use and collaboration**

From awareness & readiness to “coalition building”

The objective today:

Test the summary conclusions and draft recommendations with you, let you have your say.

Acknowledgement

The SmartPersonalHealth Project

- Promoting Interoperability of Personal Health Systems -

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