

a Decade for eHealth



2009

1999

EHTEL

EUROPEAN HEALTH TELEMATICS ASSOCIATION

1-3 APRIL 2009

Med@Tel
LUXEMBOURG

The Three Ages of eHealth

Dr. Martin D. Denz – EHTEL President

Keynote Speech Med-e-Tel 2009

1 April 2009

eHealth means to build a house!



We have different needs...



...and different possibilities



Preconditions to build a house?

Some questions to be considered...

- who wants to live in this house?
- who will be the leading architect?
- does the house address our needs?
- can we afford and maintain later on?
- who is in charge to coordinate?
- how to collaborate successfully?

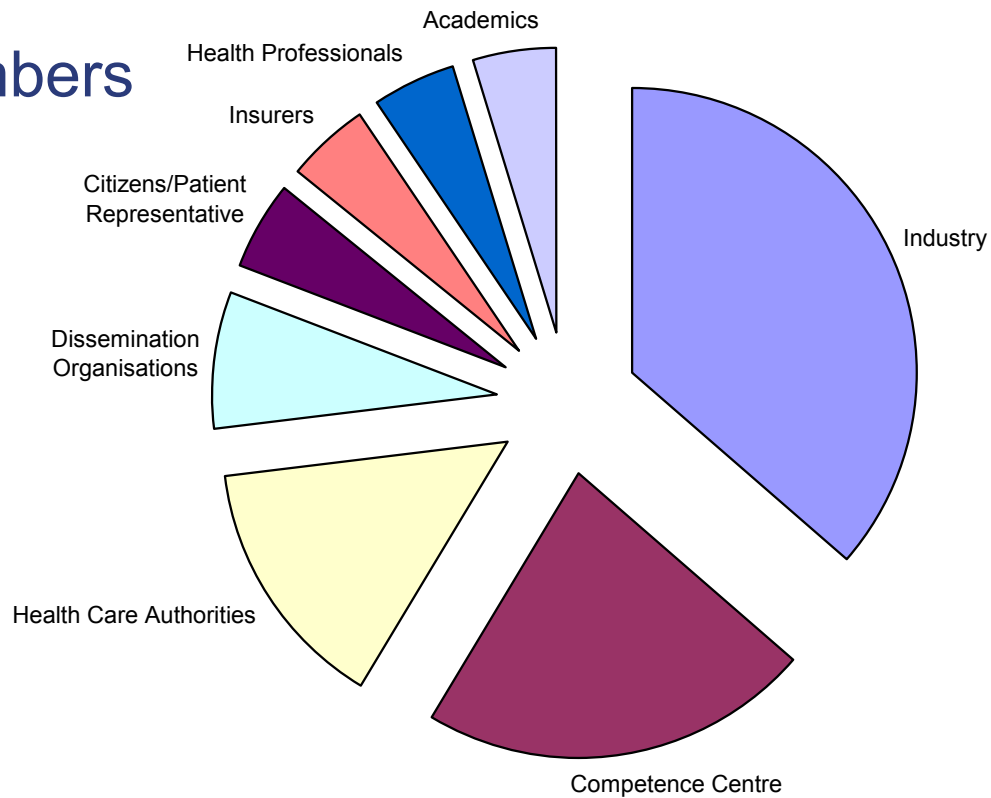
Lessons learned – and repeated...



EHTEL's DNA is cross-(any)border and multidisciplinary collaboration

- ▶ The European Health Telematics Association is a pan-European & multi-stakeholder forum

- ▶ Our Members



EHTEL's Mission

- ▶ To be the “grid” which creates trust, coherence and consensus between all stakeholders who are interested in using ICT as an enabling tool
- ▶ Founded in 1999, EHTEL is celebrating its **10th Anniversary**
- ▶ During this Decade, EHTEL accompanied and helped to shape eHealth in Europe



Our platform enables an overview



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A Decade of eHealth

The three ages of eHealth are

- **discovery**
- **acceptance**
- **deployment**

The age of discovery

1989 – 1999

- ▶ A health community was starting to develop which saw IT as more than just patient administration
- ▶ The idea of technology for health emerged as "Health Telematics"
- ▶ An informal group became a community with a mission
- ▶ The goal was common platforms, standards and networks
- ▶ Lots of local, national and some European initiatives appeared

The age of discovery ...and it's limits

- ▶ Enthusiasm not enough - need for structure, stakeholders, vision and some high level encouragement.
- ▶ Ministries, hospitals, the medical profession and the large technology companies all had their own agendas
- ▶ Common approaches regarded with suspicion and scepticism, denounced as unrealistic
- ▶ But the box was open!

The age of acceptance 1999 – 2009

- ▶ Health Telematics had arrived – well established eHealth conferences popped up all over the world
- ▶ An Health IT community began to emerge
- ▶ 1000+ people were working on health IT standards and for "E"-projects were under way

But they were talking to the converted and no-one else was listening

Out of this emerged EHTEL encouraged by EC

After ten years, some are approaching...



Current Collaboration Models

- ▶ Lack of sensible collaboration model
- ▶ Need to overcome silos and protective interests
- ▶ Current model is still the old Turf War approach:
 - between primary and secondary health
 - between specialties
 - against change
 - against the citizen service model
 - public health vs. entrepreneurship
- ▶ Focus on cost, generating zero-sum competition
- ▶ Business models not oriented to collaboration

The age of deployment In 2009 – Where are we?

- ▶ Aware there are no simple answers, no one way forward, no panacea.
- ▶ Clear that eHealth / technology is just one enabler for transformation
- ▶ Close to having the technology we need but not yet to change mentality / culture
- ▶ Starting to see stakeholder awareness that they are all in this together
- ▶ Agreed about direction but roadmap still unclear

Our platform fosters collaboration



The age of deployment

Where we are going

- ▶ Focussing on local care
- ▶ Reality based medicine
- ▶ Information based care
- ▶ Collaborative care
- ▶ Informed self management
- ▶ Addressing different mobility patterns
- ▶ An integral technology baseline for balancing resources and demand
- ▶ Overall and continuous processes make chinese walls between stakeholders obsolete
- ▶ New service industry emerging from SME

The age of integration

Where might we be in 2019?

Connecting people in health and social care will benefit from the application of ICT in support of

- ▶ **C**ontinuity of care
- ▶ **C**ollaboration between stakeholders,
- ▶ better **C**ommunication
- ▶ safeguarded **C**onfidentiality.

A fourth age will emerge, when the "E" prefix is no longer needed and IT will be an integral day to day part of delivering, managing and receiving care.

Current perception of eHealth



Let's move from eHealth to Health!



hundertwasser vienna
by deliverywashi.deviantart.com

Thank you for you attention!

- ▶ EHTEL is here as a forum for All Stakeholders
- ▶ Several publications of EHTEL are available at www.ehtel.org
- ▶ You can contact us at info@ehtel.org

