



eNomad

Access to E-Health information for the eNomad

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eNomad

The Future is e-Health

Across Australia there is a groundswell of support for a better, more connected healthcare system. More than 80 percent of Australians are in favour of electronic health records and are increasingly aware of the safety and quality benefits that e-health can deliver.



eNomad

Contention

The adoption, use and impact of ICTs to gain access to digital health records by health industry and (*all Australians*) as a tool to improve information literacy and informed decision making.





Grey Nomad

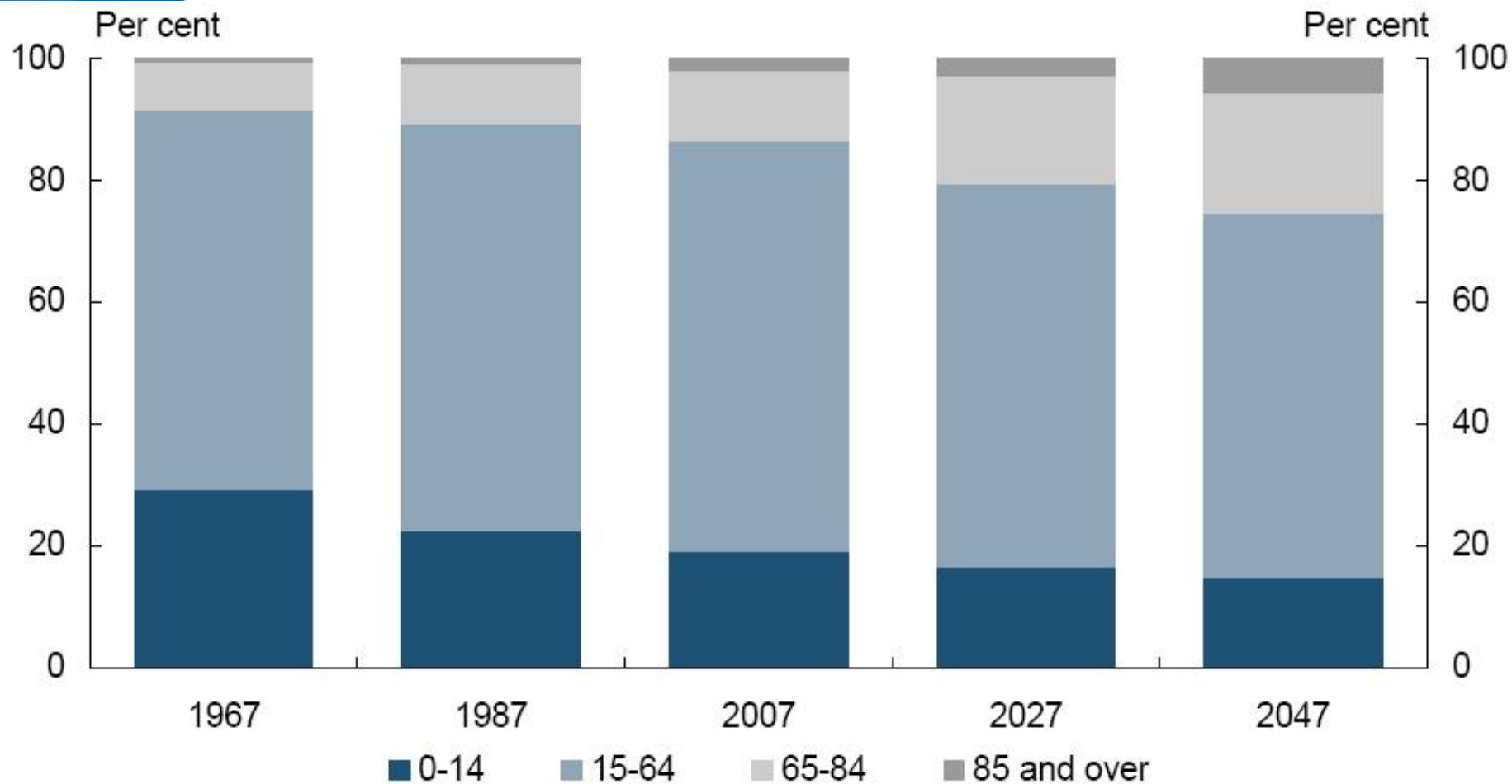
‘semi-retired, or retired people who travel for all, or part of the year, throughout Australia [*and*] generally seen as being aged 55 and over’.





Projected Age Distribution

eNomad



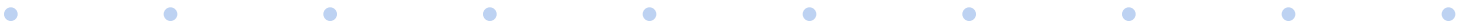
Source: Australian Bureau of Statistics Historic Australian Population Statistics 3105.0.65.001 Table 19 and Treasury projections.



eNomad

**Grey Nomad
21% of females and 32% of
males experienced a health
incident during the 2 year period
of their study.**

Obst et al., 2008





Grey Nomad

Their major concern was reaching medical assistance in a timely manner.

Sever chest pains, back injuries, deep vein thrombosis, severe arthritis, cervical cancer diagnosis, pneumonia, and fainting fits.

Obst et al., 2008





eNomad

eNomad

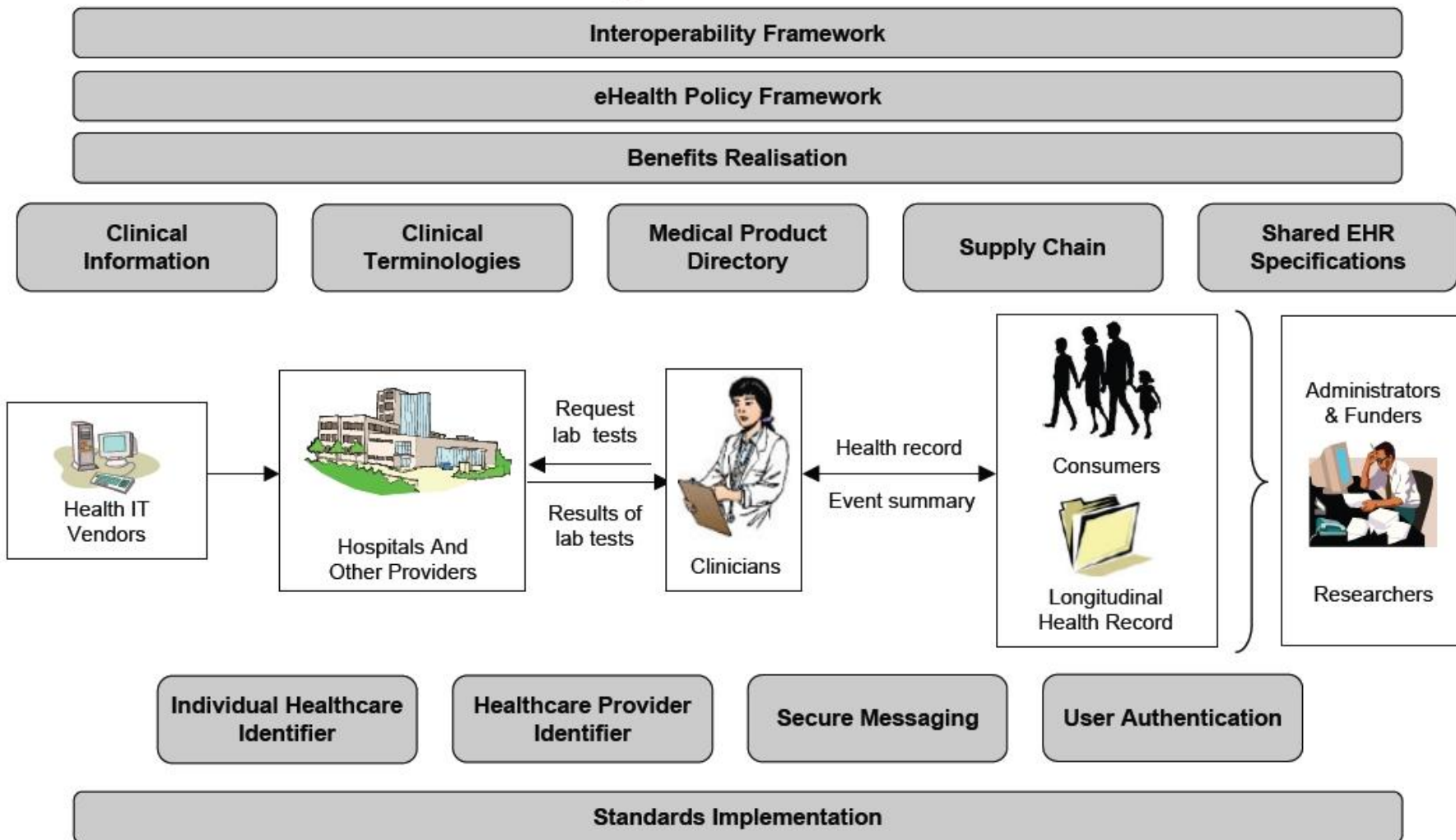
‘using ICTs to communicate and interact with other members of family and society as they travel to places of choice’.





National eHealth Transition Authority (NEHTA)

eNomad





eNomad

Individual Healthcare Identifiers (IHIs)

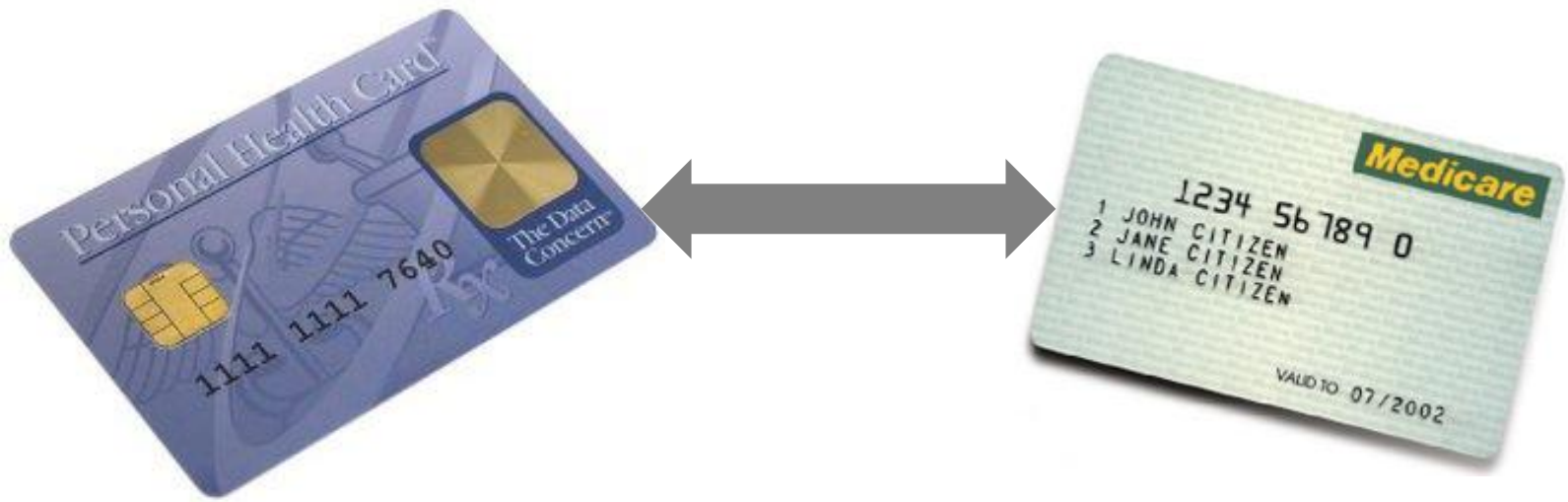
“The 16-digit health number is a “building block” towards national electronic health records, which will be eventually shared among health professionals.”

Minister for Health and Ageing, Nicola Roxon (2009)



eNomad

Individual Health ID Number



Link a Medicare number, person's name and address to correctly match health information across multiple networks



eHealth Tools

eNomad

“how useful tools like electronic health records, medications-management systems and electronic clinical messaging (discharge, referrals, pathology, and prescriptions) will help improve delivery of health care – particularly when patients are being cared for by multiple providers.”

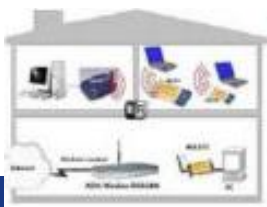
Minister for Health and Ageing, Nicola Roxon (18th January 2010)



eCommunication



eNomad

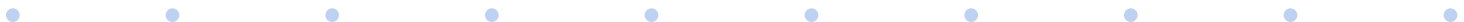




eHealth Applications

eNomad

- **ePrescriptions**
- **mScanner using 3G, 4G, NextG connected to the Food Standards Australian and New Zealand (FSANZ)**
- **Bluetooth medical devices (realtime)**
- **Nutrition and dietary advice**
- **Location of medical assistance using GPS for directions**





E-Health Portal

eNomad



General enquiries
13 2281
Canberra Connect

Australian Capital Territory Department of Health **ACT Government Health Information**

You are here: [Home](#) / [Health Services](#) / [Aboriginal Health](#) / [Aboriginal health portal](#)



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Program

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Aboriginal health portal

ACT Health's Aboriginal Health portal gives you easy access to health information and services tailored to the unique cultural needs of Aboriginal and Torres Strait Islander peoples.



Please make a selection from the menu below.

In this section:

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Aboriginal and Torres Strait Islander flags

Aboriginal Flag

Aboriginal artist Harold Thomas designed the Aboriginal flag and it was first raised in Victoria Square, Adelaide on National Aboriginal Day in 1971. It was adopted by Aboriginal and Torres Strait Islander people in 1972 after it was flown above the Aboriginal 'Tent Embassy' outside old Parliament House in Canberra. The Aboriginal flag was proclaimed a 'Flag of Australia' under the Flags Act 1953 in July 1995.

Colours on the flag: black represents the people, the red the earth and their spiritual relationship to the land, and the yellow the sun, the giver of life.

- ▶ [Aboriginal Flag](#)

Search

[go](#)

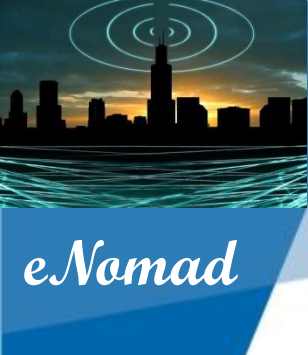


quick links

- General Enquiries**
13 2281
- Services Directory**
Download the PDF
- ACT Pathology**
(02) 6244 2930
- Calvary Hospital**
(02) 6201 6111
- Canberra Hospital**
(02) 6244 2222
- Community Health**
(02) 6207 9977
- healthdirect**
1800 022 222
- Mental Health ACT**
1800 629 354
- Public Health**
(02) 6205 0881
- Interpreter Service**
13 1450
Arabic / عربي

[ACT Government](#)

[feedback](#)



E-Health Portal

Advanced Search

New video gallery...

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Health-EU Portal

The Health and Consumers Directorate-General is pleased to present the Health-EU Portal (the official public health portal of the European Union) and the wide range of information and data on health-related issues and activities at both European and international level...



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 - [People with Disabilities](#)

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 - [Alcohol](#)
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 - [Chemical Risks](#)
 - [Road Safety](#)
 - [Bioterrorism](#)
 - [Food Safety](#)

HEALTH PROBLEMS

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 - [Mental Health](#)
 - [Cancer](#)
 - [Rare Diseases](#)
 - [Cardiovascular Diseases](#)
 - [Other Non-Communicable Diseases](#)

CARE FOR ME

HEALTH IN THE EU

Links to...

News

- Medical devices sense patients who need help
- New technique useful in early diagnosis of neurodegenerative disorders
- Progress in public health and major challenges ahead
- Researchers propose framework for neglected tropical diseases treatment
- Key public health risks and actions identified in the Haiti earthquake crisis

[All News](#)

Links to...

My country

Press releases

[All Press releases](#)

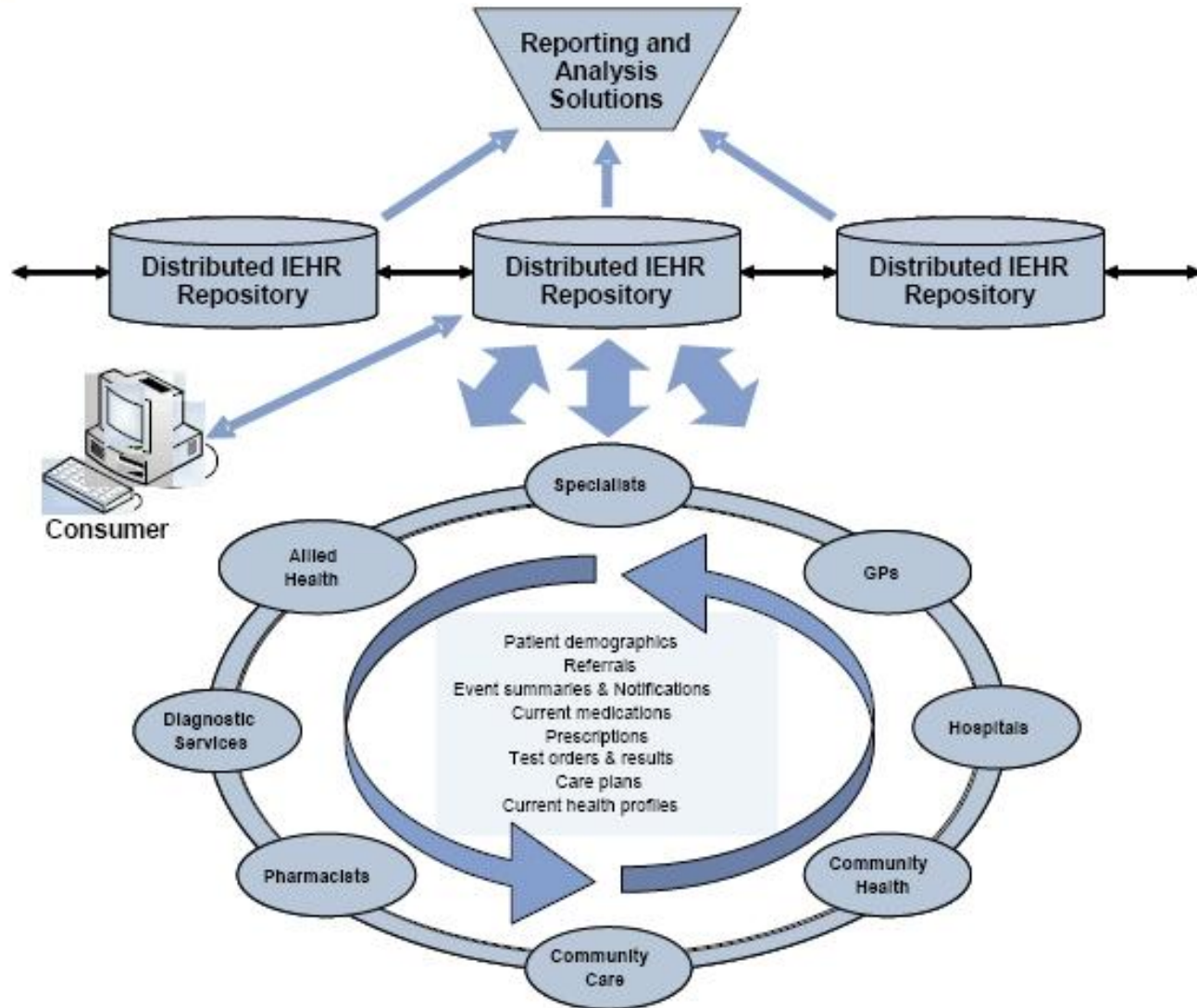
- ### Events
- 3rd International Conference on Health Informatics (20-23 January 2010)
 - 9th International Congress on Occupational Safety and Health at Work (28-29 January 2010)
 - 9th International Conference on New Trends in Immunosuppression and Immunotherapy (4-7 February 2010)
- [All Events](#)

Links to...

- EU-Legislation
- Portal to European Union law
- [All EU-Legislation Links](#)

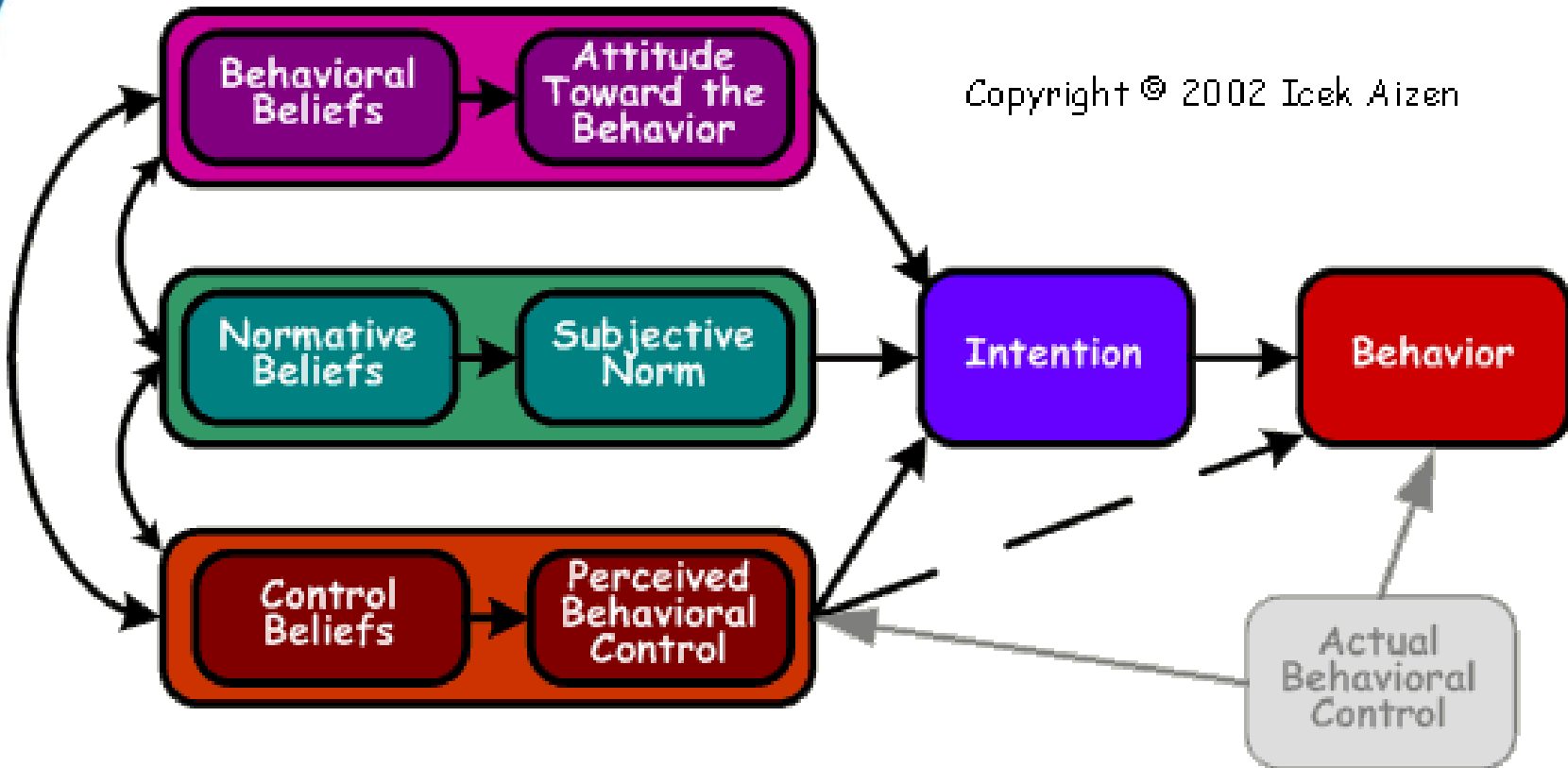


Distributed Database Model





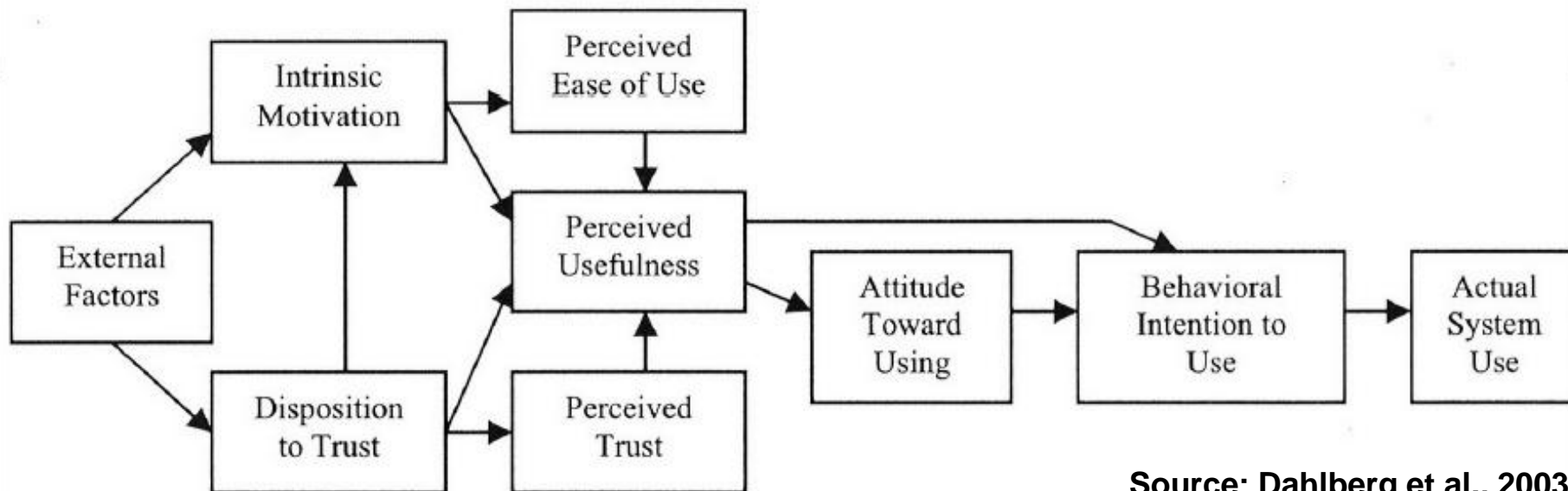
Theory of Planned Behavior





Future Research

eNomad



Source: Dahlberg et al., 2003

- **ICT adoption by grey nomads and eNomads**
- **Technology acceptance to access eHealth records**
- **Levels and format of data abstraction (all stakeholders)**
- **Behavioural intention to use ICTs for eHealth (all stakeholders)**
- **Design and development of the eHealth portal**
- **Multi-discipline holistic approach (all stakeholders)**