

# Open platforms and AAL market opportunities & barriers 7<sup>th</sup> June 2011

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#### A platform for innovation

- Est. 2009 under the El Applied Research Enhancement (ARE) programme
- Provide framework technologies for industry
- Provide a testing continuum from concept to commerce
- Building a leadership position for AAL based enterprises
- Mapping sensors to services that are attractive to use
- Bridging ICT & ageing research to industry opportunities
- CASALA: linking the Netwell Centre research to industry

Working with industry in applied research, innovation through to commercialisation.













#### Enhancing Longer Living in Smarter Places

#### **CASALA Living Lab**

...a purpose-built development of 16 smart apartments constructed specifically for Ambient Assisted Living (AAL) applications – Great Northern Haven.



## CASALA Living Lab – Our Experiences

- Developing Great Northern Haven
  - Tender process, No pre-commercial procurement
  - No risk migration, Looking for 20 year guarantees!
  - Lack of knowledge, among installers and professional consultants
- Challenges need to be addressed for future developments.

## CASALA Living Lab – Our Experiences

- Challenges of Scaling
  - Challenges exist at local, regional, national...
    international levels
  - Stakeholders want to remain tech neutral
  - Real subtleties in service touch points
  - Developing new service delivery models = change!
- Move customers from being simply satisfied to delighted...

# The Opportunities...

- Open Platforms
  - Provide the ability to assemble or choreography the many service touch points
- Mapping the different service ecosystems on a cross-national basis

#### www.casala.ie

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#### www.netwellcentre.org

Transforming Communities, Environments & Technologies for Ageing-in-Place

### Thank You

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