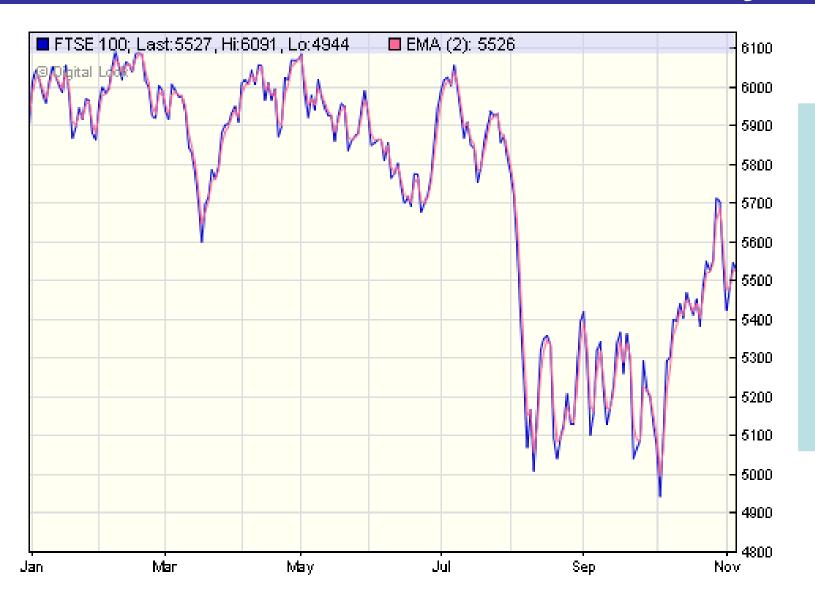
## Changing perspectives Through Innovation

Paul Timmers Director ICT addressing societal challenges European Commission



# If the economy asks for a 20% budget reduction what would you do?



?

# What would you do in times of crisis?

## SMS you vote to +44 778 620 9876 or visit m.smspoll.net

- a. Do what I do best, with what I have? •4609
- Block new "fancy" investments in Health •4610 care and social care?
- c. Refocus on "standard" procedures for •4611 government administration?
- d. Cutting energy consumption by imposing •4612 limits or higher tariffs?

# **Right or Wrong?**

- Focus on what I've got NOW
- No new investments in healthcare
- Online government is a luxury
- The only sustainability is SCARCITY



Wrong!

... What if....

... What if....

... What if....

... What if....

## What if we haven't seen it all?

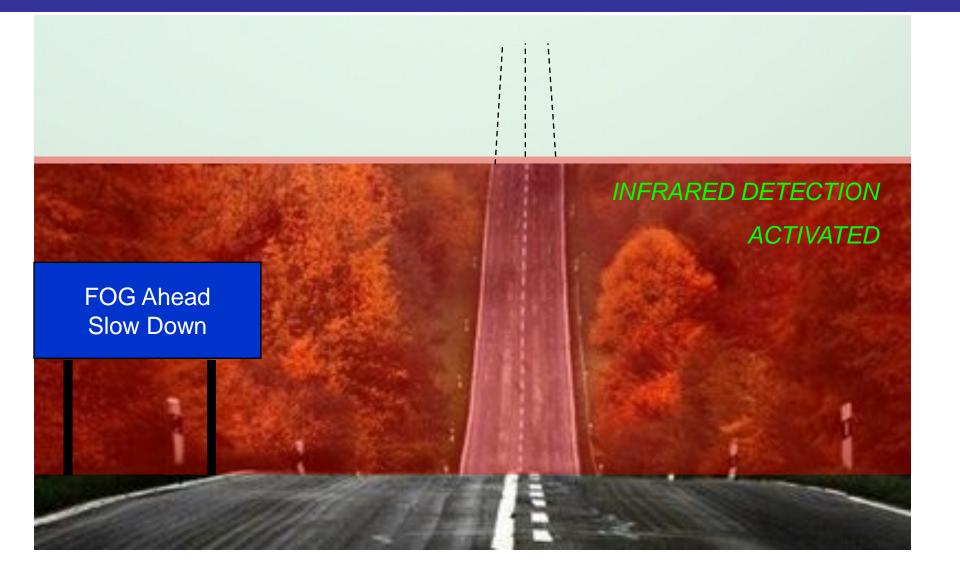
#### ... What if.... innovation = investment ≠ cost ?

#### ... What if.... $ICT = innovation \rightarrow \downarrow costs$ ?

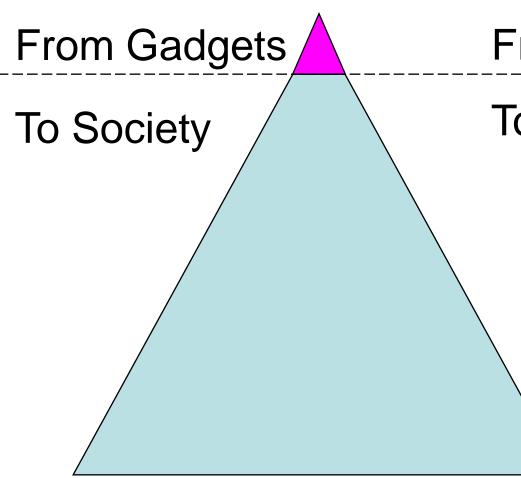
## ... What if.... productivity and growth = ICT + new processes?

... What if....we only discovered the tip of the iceberg?

## What if we haven't seen it all?



## **Tech Opportunities**

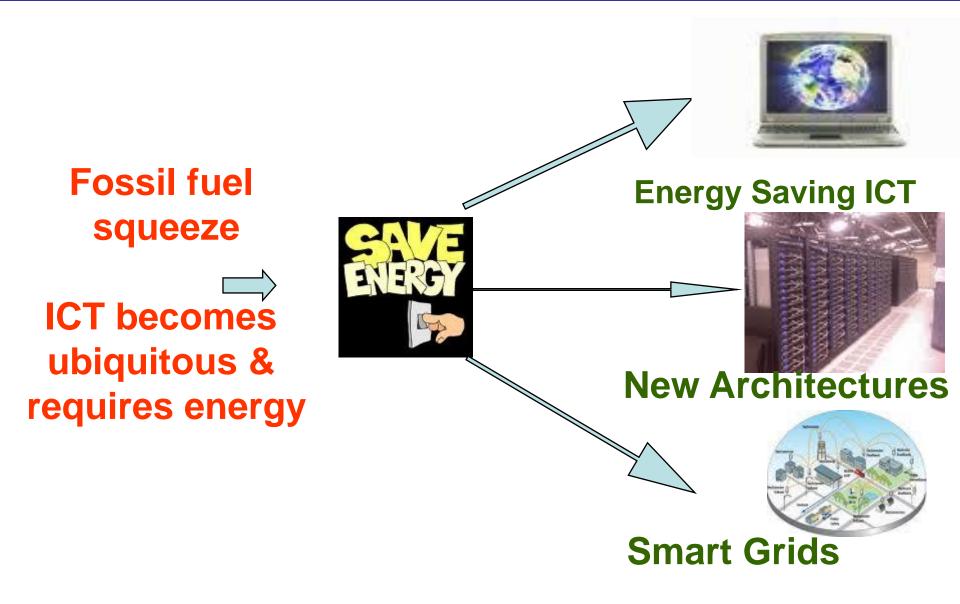


### From Industrial

#### To Empowerment

- More than Moore
- Science convergence
- Making sense of data
- Managing technology complexity
- NEW ORGANISATIONS

### Making MORE for LESS - Energy



### **Concrete examples**



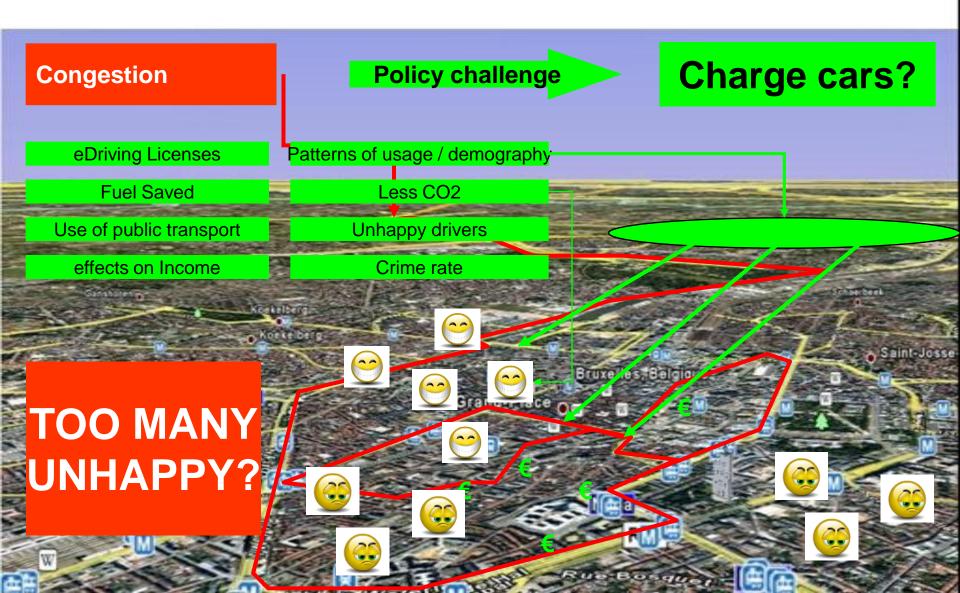


#### **Developing Energy Life system**

Wireless sensors and a smartphone that turns energy consumers into active players

Energy Life participants play through different levels collecting scores in savings and through advice tip reading and quizzes.

### Making sense of data



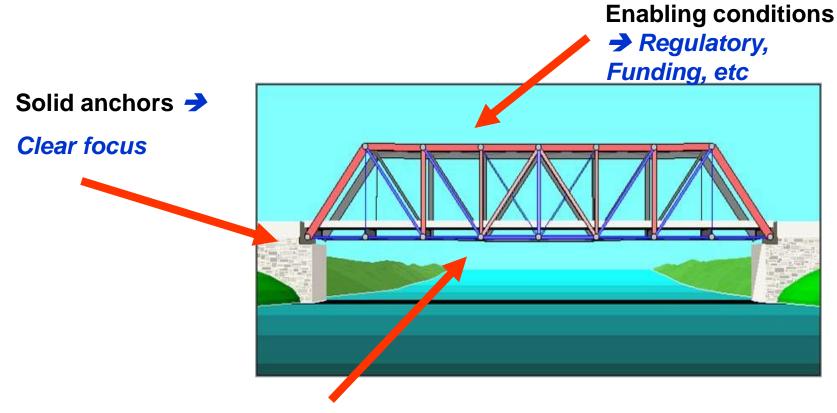
### Making sense of data





### Bridging the gap between Tech opportunities and society

European Innovation Partnership on Active and Healthy Ageing



Shared Vision <a>> multi-stakeholder</a>

## **Thank You**

Paul Timmers Director ICT addressing societal challenges European Commission