



CONSTRUCTING EXCELLENCE

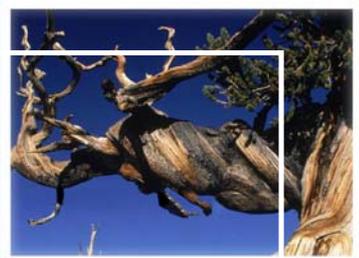
Innovation FUTURES

Dennis Lenard



Drivers

1. Changes in Society
2. Climate Change
3. Cultural Change
4. Affordability
5. Globalization
6. Competitive Advantage



Changes in society



Workforce

1. The number of people in the UK aged over 60 is expected to rise by more than half to 19 million by 2030.
2. Businesses stand to benefit by employing more technology and less direct labour.

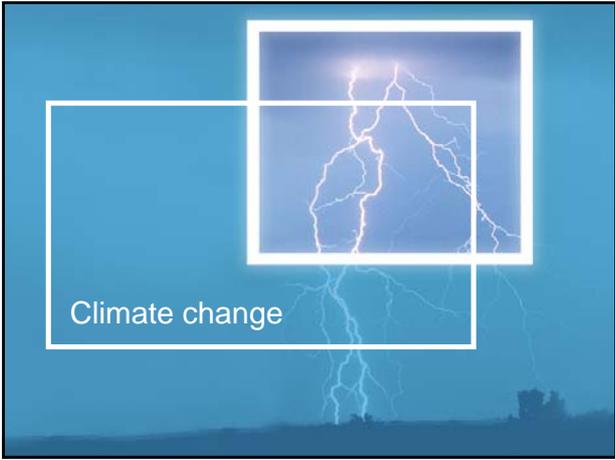


Lets play together



One 4 All

1. Share the risk
2. Exploit the knowledge
3. Reduce the non value adding costs
4. Innovation



Climate change

1. Flood protection
2. Increased flexibility
3. Alternative Energy solutions
4. Migration

Affordability

Apartment style

Personal choice

Medium density

Two inset images showing modern, multi-story residential buildings with balconies and courtyards.

Personal choice

Standardization

Globalization

1. World government
2. Regional trade blocks
3. City States
4. Community driven partnerships

Scenarios

1. Regionalism, protected markets, continuous growth (Hotels Group)
2. Divergent, divisive, no growth, Japan and Switzerland are the norm (Morgan Stanley)
3. **Global healing, economic growth, optimism**
4. **High tax, risk, low return, terrorism very divergent world**

2002

Strategic Forum set up under the chairmanship of Sir John Egan

New report "Accelerating Change" produced to further drive change



2002 Accelerating Change Report
A Manifesto for Change

1. Need for Client Leadership (Manley, Lenard)
2. Need for Integrated Teams and Supply Chain (Brennan Environmental modelling, Fox et al design teams Watson et al Sustainable Assessments) (Manley)
3. Need to address "people issues" (All)
4. Additionally – Research and Development Partnerships (University/Industry partnerships, Abbott and Ong Clifton et al looks at education partnerships.