

CONSTRUCTING EXCELLENCE

in the built environment

be



Mission and vision

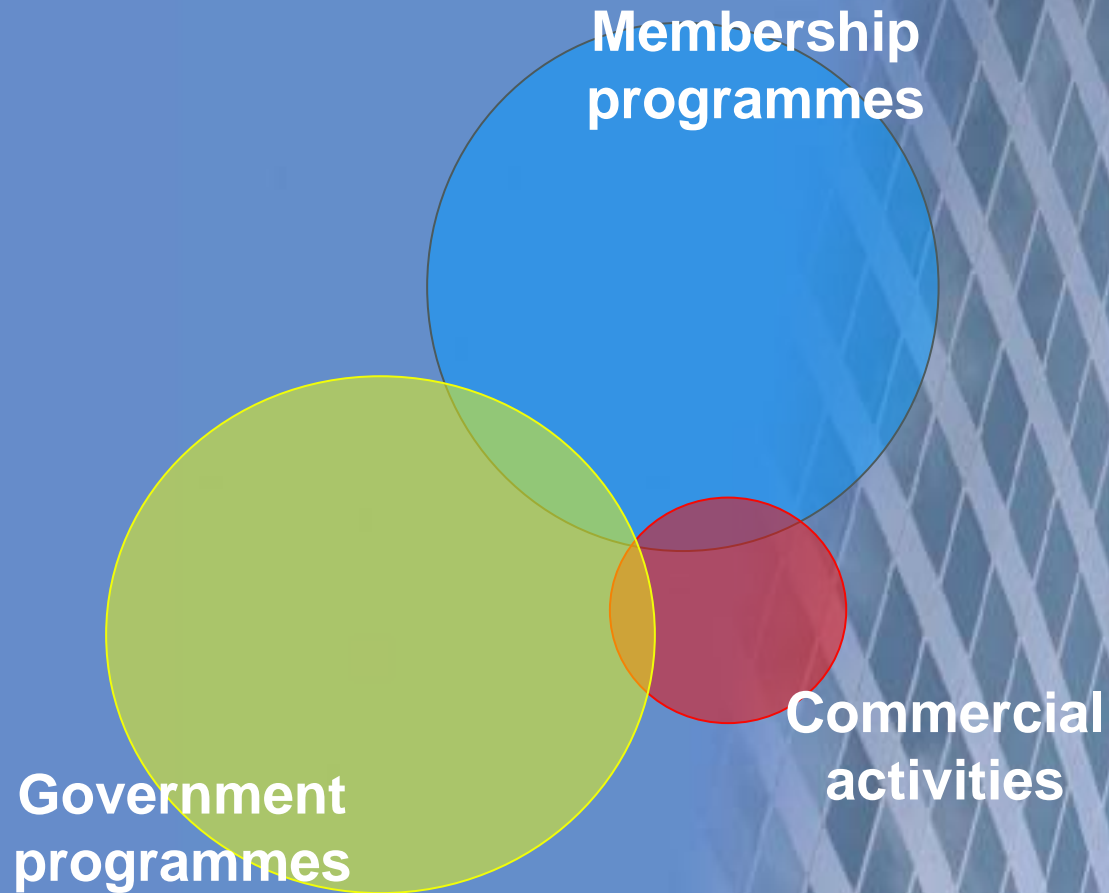
Our purpose is

- to improve industry performance

The outcome will be

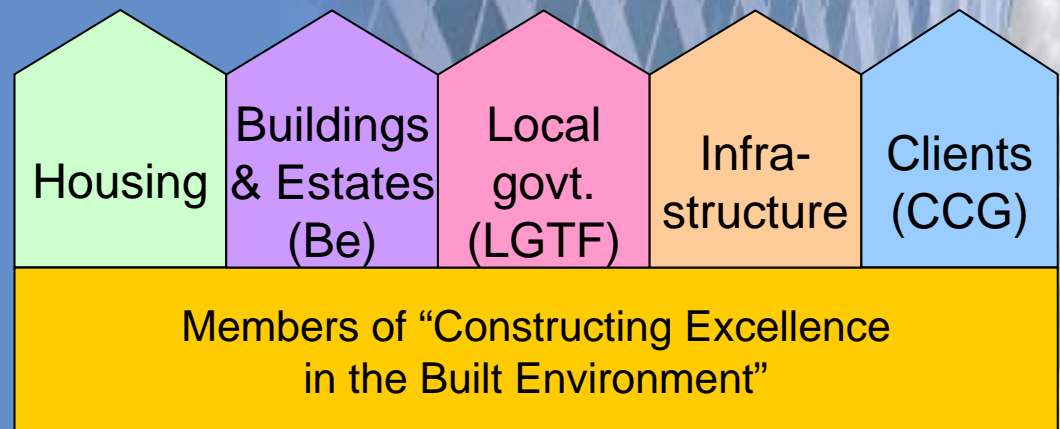
- a demonstrably better built environment

Three work streams



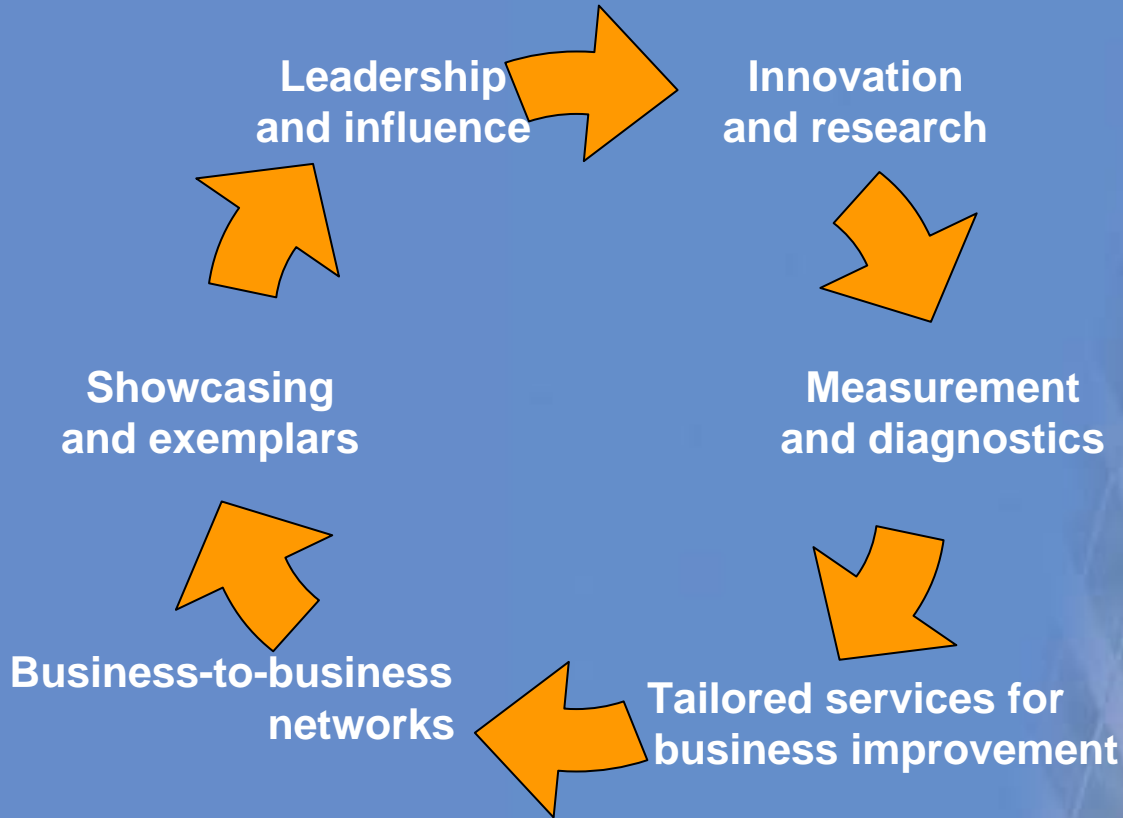
Membership features

- Currently c220, ambitious targets by March 2007
 - 600 members
 - £2 million/yr
- £7,000pa for large firms
- Benefits worth over £12,000/year

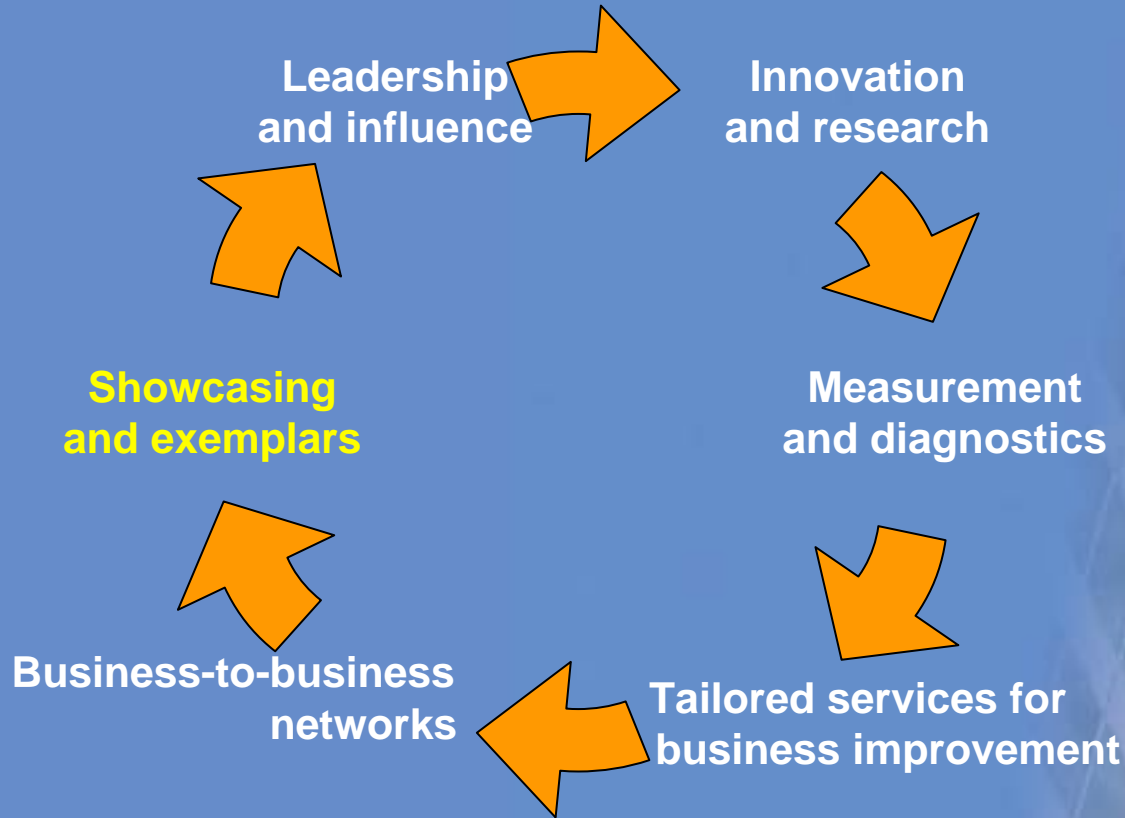


Core business activities

'Must dos' that add distinctive value for our customers



Core business activities

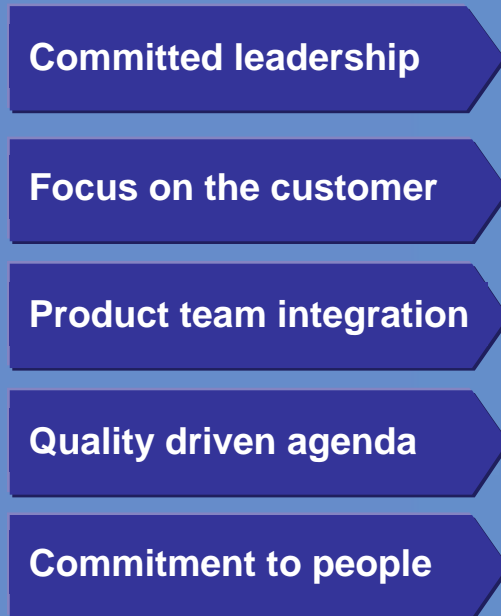


Demonstrations

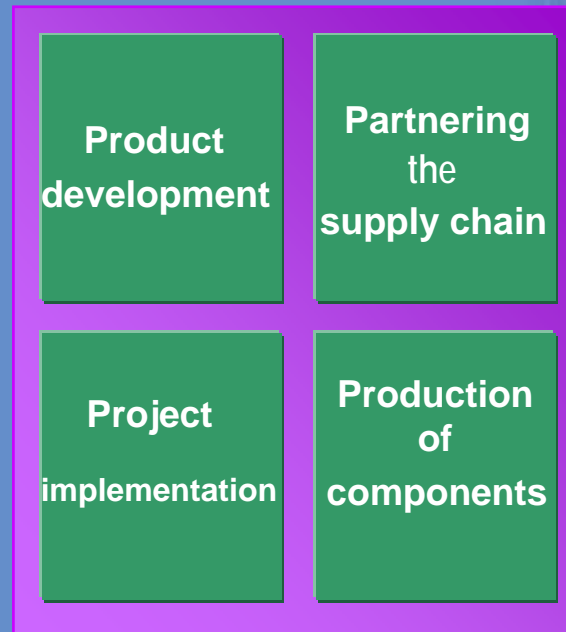
- 482 Projects since 1998
 - 286 General Construction and Infrastructure
 - 157 Housing sector
- Value £8bn
- 283 completed, 157 live and active
- Involvement of over 1300 organisations UK wide
- 121 case histories
- 60 associated reports and publications

Rethinking Construction – change mantra

Drivers for Change



Improving the Project Process



Targets for Improvement



Key recommendations - Client lead : Demonstrate innovation : Measure performance : Disseminate best practice:

Demonstrating Excellence Report

“Organisations involved in the demonstration programme are implementing the lessons learnt and implementing them throughout their entire business to improve its performance, productivity and profitability.”

Professor David Gann,
Chairman, The National Strategy Panel



Demonstrating Excellence

An Evolution of the Programme of Demonstrations



Innovation ■ Best Practice ■ Productivity

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Why become a demonstration?

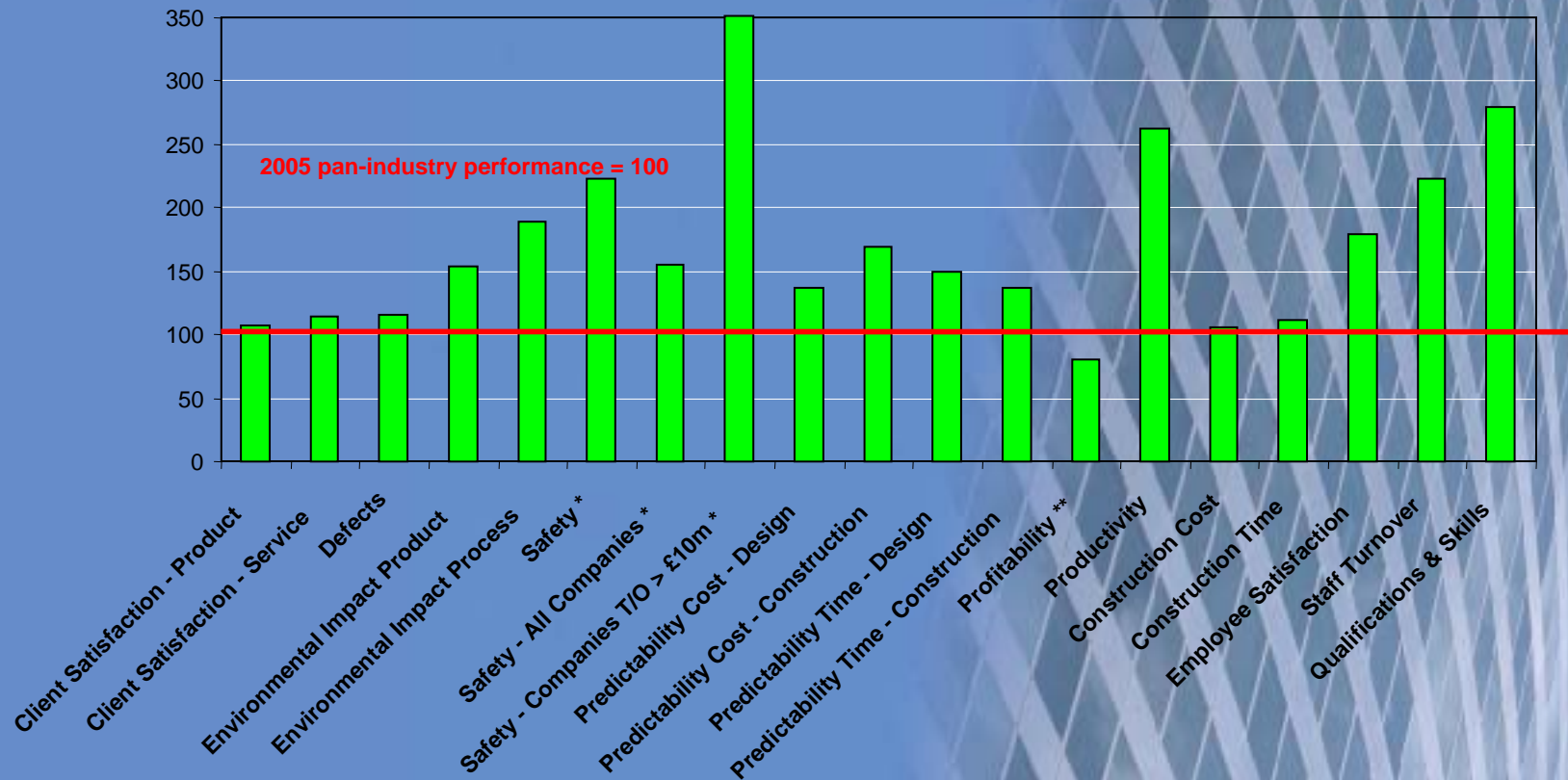
- Organisations that regularly participate in demonstration activities have achieved:
 - More predictability on cost and time
 - Greater productivity than the industry average
- As well as:
 - Being almost 3 times safer
 - Achieving twice the impact on reducing the effect on the environment
 - Having fewer defects at handover
 - Achieving higher customer satisfaction scores

Why become a demonstration?

- Become recognised as leading edge
- Attract media and peer interest
- Raise the profile of your organisation
- Become a member of a network for continuous improvement
- Share and develop ideas without commercial barriers
- Utilise innovations developed by others
- Improve performance
- Secure commercial advantage
- Generate repeat business
- Have a more powerful voice in the industry
- **And of course its good marketing for your company!**

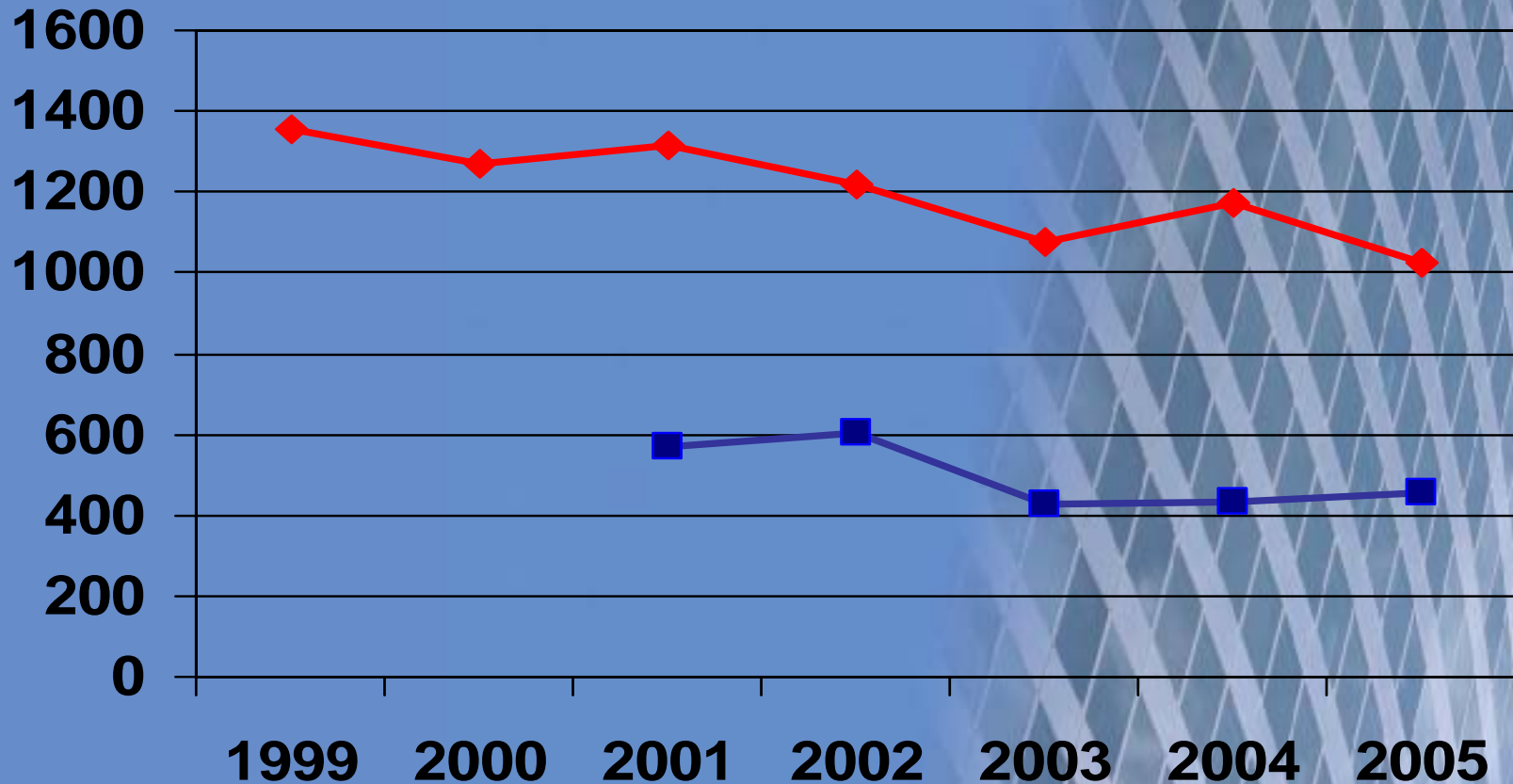
Demonstration performance 2005 compared to Industry Performance 2005

■ CE 2005 ■ Industry 2005 = 100



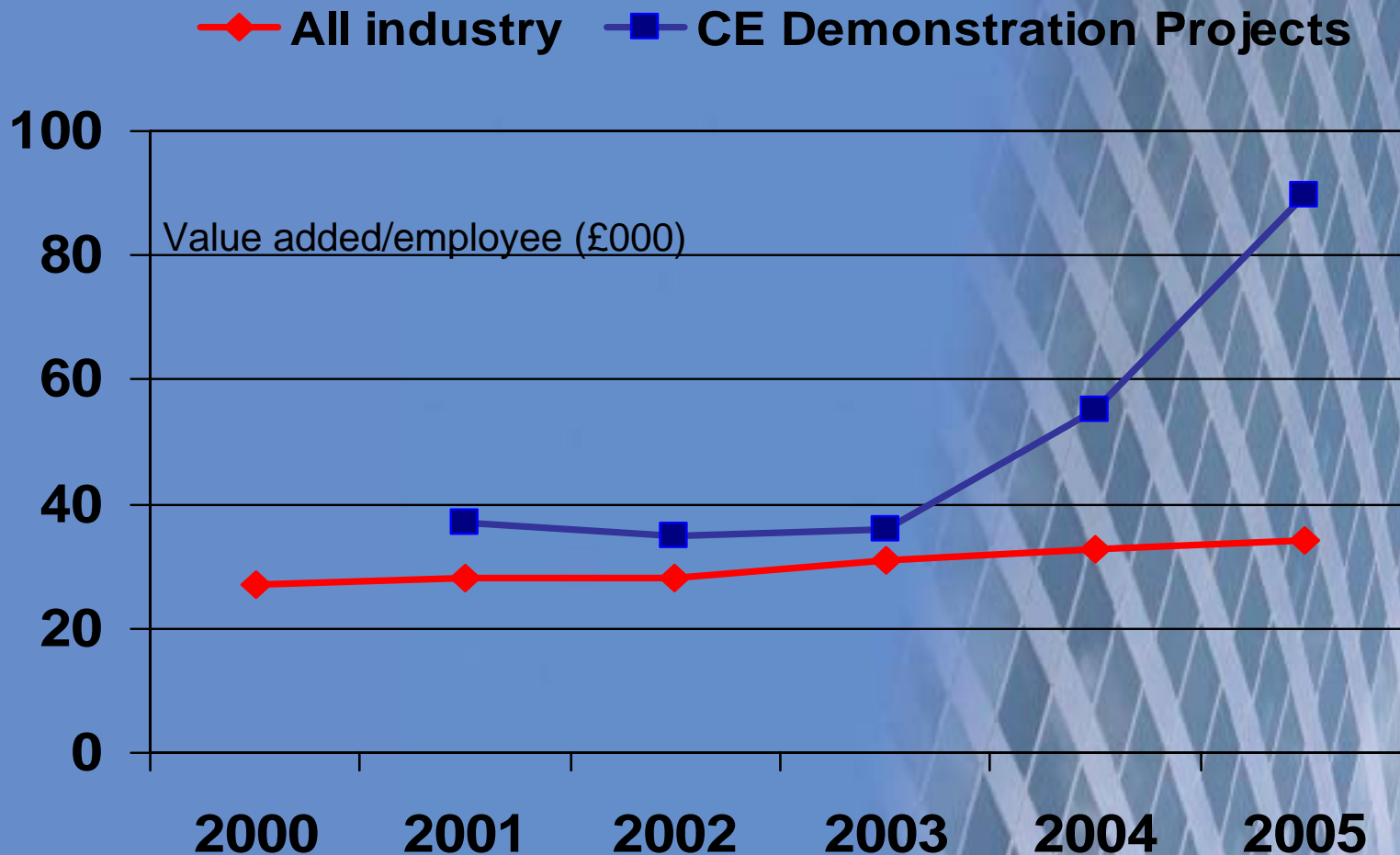
Year on Year Comparisons: 1999 – 2005 Accident Incidence Rates

◆ All industry ■ CE Demonstration Projects



Year on Year Comparisons: 2000 – 2005

Productivity from KPI data



The Demonstration Project Programme

Making a difference: Why Change?

- Knowledge and data capture could be improved
- Too much of the same sort of project – not adding to the CE knowledge bank!
- Renew links with academia
- Required focus on members
- Increased need for industry relevance
- Reinvigorate the process

Outcomes of review

- Reviewed current process for managing projects
- Integrated with CE wider business to develop benefits
- Developed new delivery process
 - Integrated with academia
 - Far less time consuming up front for project teams
 - Less of a box ticking exercise
 - Closer relationships between CE and projects
- Creating new knowledge management system

Main demonstration themes 2006

- Fair payments
- Cross-authority co-operation
- Integrated teams
- Sustainability
- CSR
- Logistics and supply development
- Integrated supply chains (to 3rd or 4th tier)
- Adding Value (focusing on the 200)
- Partnering Toolkit
- MMC
- Sustainable training for sustainable communities
- Increasing innovation in the supply of new homes
- Design and customer satisfaction
- Improving existing stock



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▪ If anybody wishes to put forward any projects please contact me at:

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