

Constructing Excellence for CESW

Somerset Club Launch

Thursday 12th November 2011

Somerset CCC, Taunton

#CESWSomersetClubLaunch

Constructing Excellence



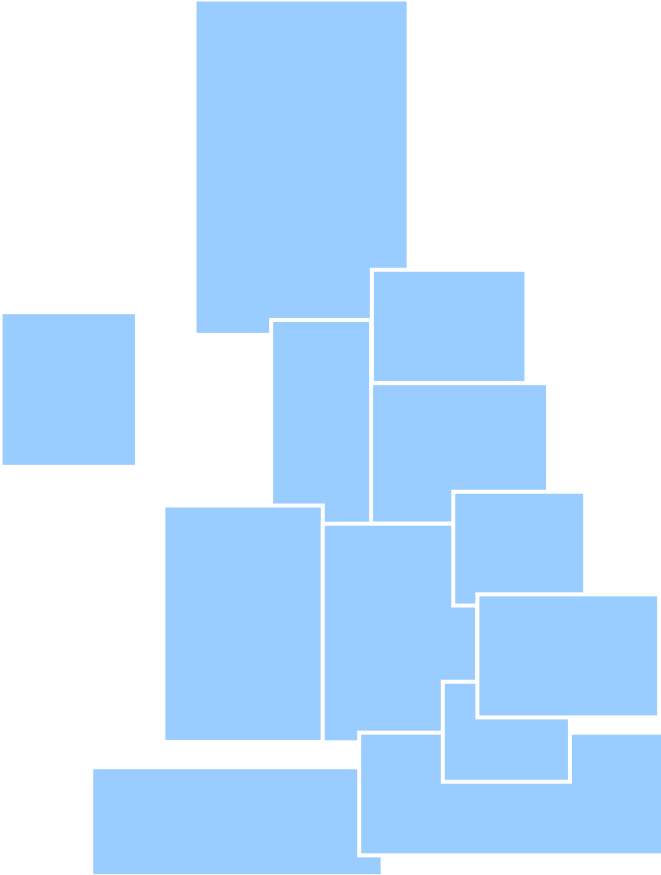
A national, regional and local (and international)
platform for industry improvement
to deliver better value
for clients, industry and users
through collaborative working

Our Mission

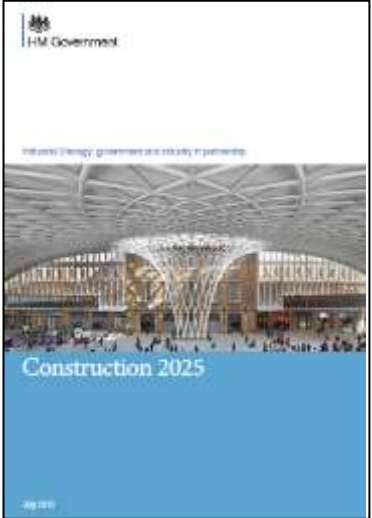


- Constructing Excellence South West exists to improve industry performance in order to produce a better built environment.
- We are a cross-sector, cross-supply chain, member led organisation operating for the good of industry and its stakeholders.
- Our core values focus on
 - **Collaborative working**
 - **An integrated supply chain**
 - **Procurement on best value not lowest price**
 - **Early involvement of the supply chain**
 - **Lean processes**
 - **Commitment to people.**

100 national members
9 regional Centres
40 best practice Clubs

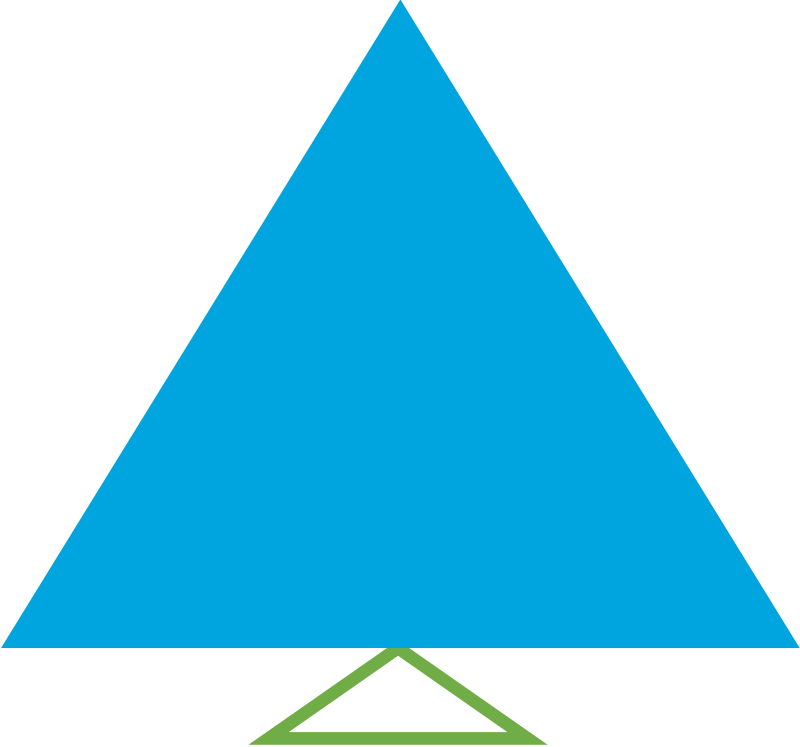


UK construction improvement can be charted by a number of key reports



The three overriding principles of collaborative working

Common vision and leadership




Culture and behaviours

Processes and tools

A graphic titled 'Collaborative working: the principles' featuring a collage of images: a modern building with a glass facade, a scatter plot titled 'Business case plot of success vs collaborative maturity' with a legend, and a group of people sitting on the floor reviewing documents.

There are 6 critical success factors for collaborative working

- Early involvement
- Selection by value
- Common processes and tools e.g. BIM
- Measurement of performance/KPIs
- Long-term relationships/Continuous Improvement/Lean
- Aligned commercial arrangements



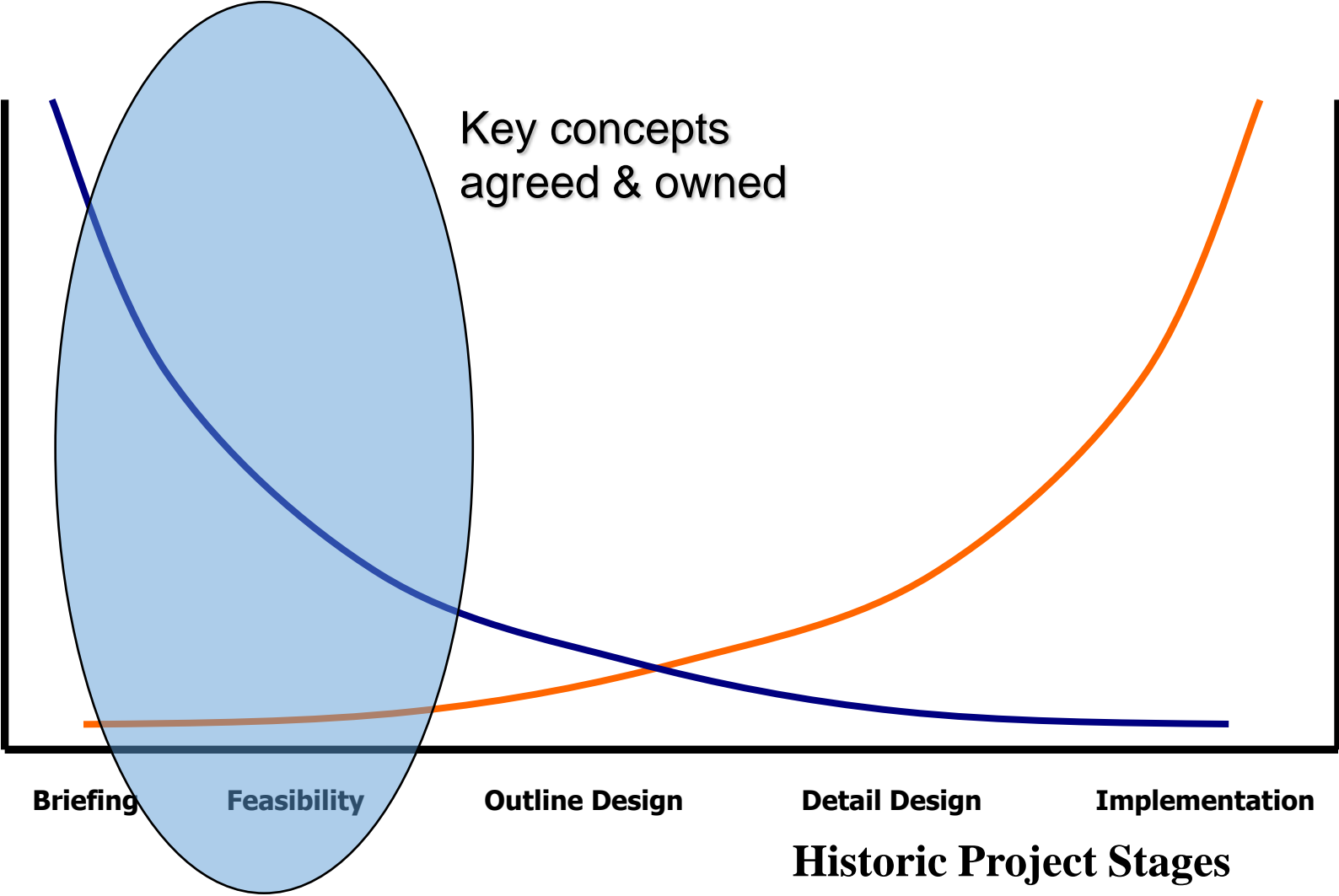
Collaborative working:
the principles

Involve Supply Chain Early To Unlocking Benefits

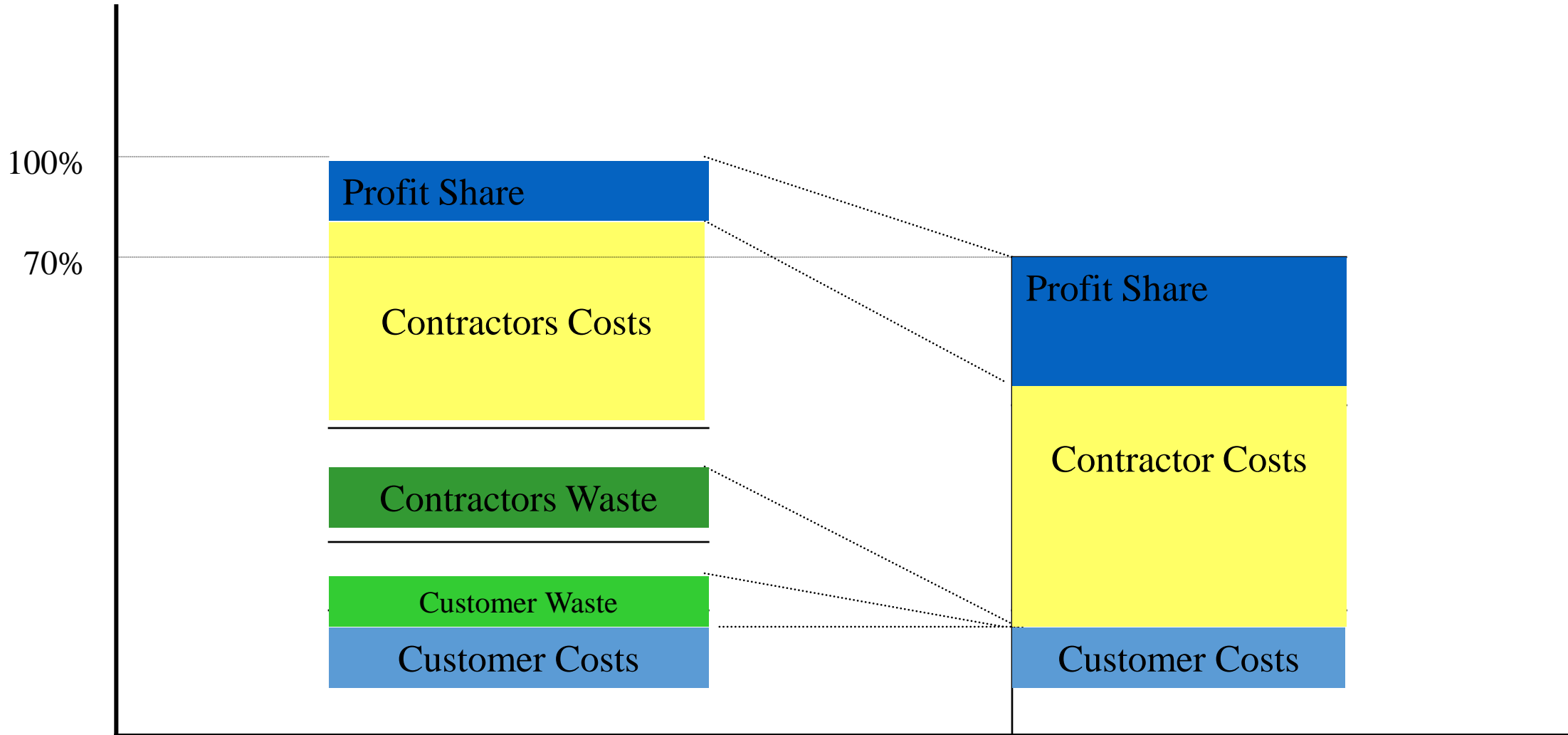


**CONSTRUCTING
EXCELLENCE**
in the built environment

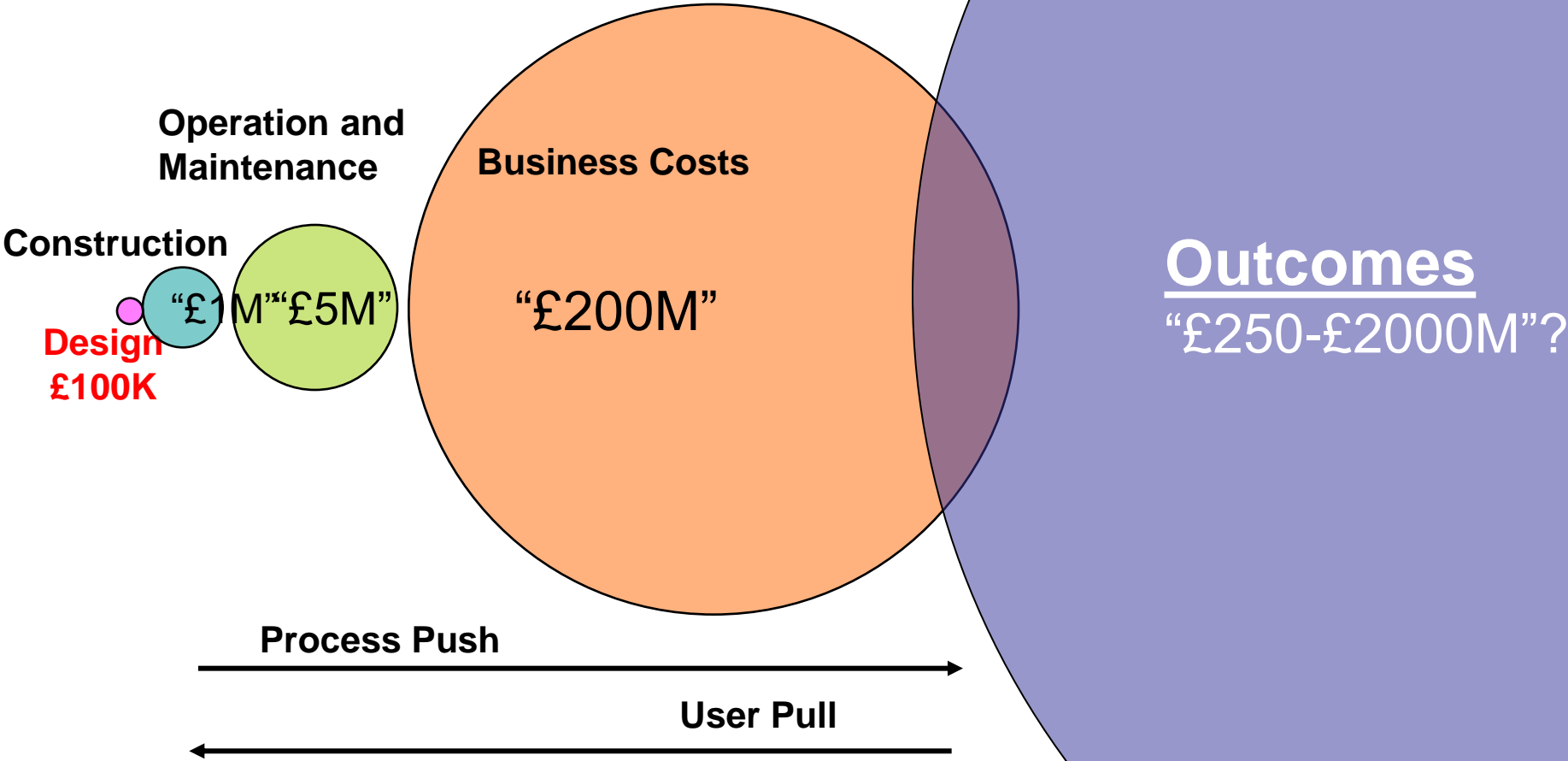
**Ability to
Change**



Waste Reduction Model



The value of customer outcomes far outweighs the project costs



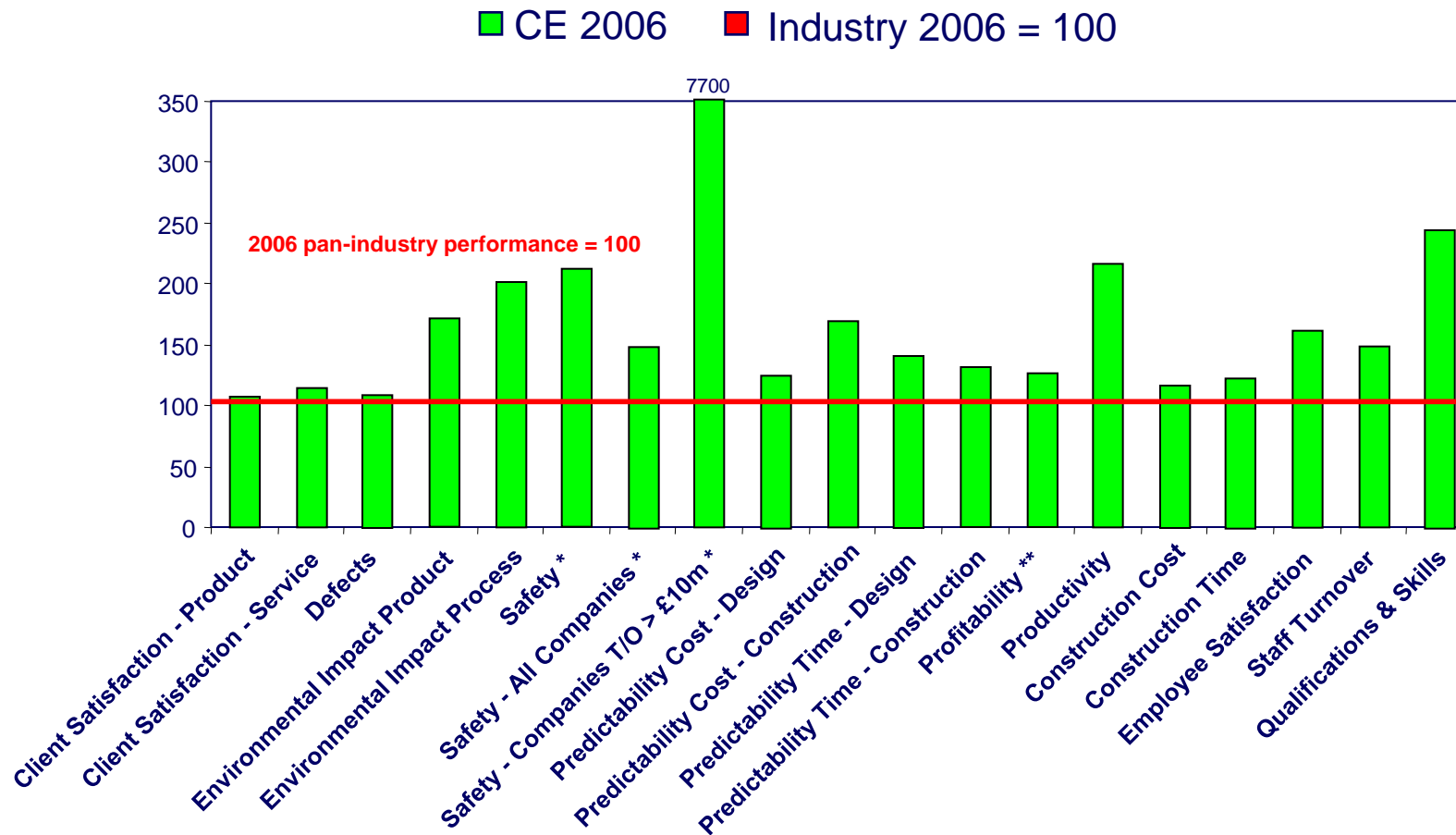
Demonstrations

- Implementing the principles of *Rethinking Construction*
 - 525 Projects since 1998, incl. 203 housing sector
- Value over £14bn
 - 430 completed, c100 live, overseen regionally
 - Involvement of over 1300 organisations UK-wide
 - 176 case histories
 - 63 associated reports and publications
- Smaller national “Innovation in Practice” programme with academic partners



Silk Stream Flood Alleviation Scheme

Demonstration projects have out-performed the rest of the industry



Regional and National Awards



South West Built Environment Awards 2015

The Sustainability Award sponsored by Skanska was won by GENeco for Gas to Grid, Bristol Sewage Treatment Works

On Friday 23rd October 2015 the project was Highly Commended in CE National Awards



South West Built Environment Awards 2015

For the first time in our eight year history we split the Project of the Year Award sponsored by Bouygues UK. The Infrastructure Award went to Mott MacDonald & Network Rail for Dawlish Emergency Project

On Friday 23rd October 2015 the project was crowned CE National Project of the Year



CE qualifications

- Constructing Excellence in Learning Ltd (CELL)
 - Ofqual-approved Awarding Organisation with the ability to create and certify qualifications by any organisation in any sector
 - Approved Centres
 - Suscon (North West Kent College): qualifications in sustainable construction and environmental issues (www.suscon.org.uk)
 - Grovenbridge Academy: qualifications in healthcare facilities and estates (www.grovenbridgeacademy.co.uk)
- Collaborative Working Academy (CWA)
 - CELL-accredited Awards which can be aggregated to Diploma or Certificate
 - e.g. Diploma (L5) in Collaboration and Integration in Construction
 - 13 1-day modules over 9 months, also entitles Associate status of the CIOB

Board

1. **Robert Knight, Igloo Regeneration – Chairman (Resigned)**
2. **David Renwick, Ocean Housing – Vice Chairman**
3. **Rob Benson, Midas Group – Treasurer**
4. **Andrew Goodenough, Bristol Airport**
5. **Chris Stevens, Bouygues UK**
6. **John Boughton, Willmott Dixon**
7. **Shane Paull, McCarthy & Stone**
8. **Bill Button, NVB Architects**
9. **Emma Osmundsen, Exeter City Council**
10. **Stephen Homer, Ashfords LLP**
11. **John Gallagher, Magnox & G4C**
12. **David Speight, EDF-Energy**
13. **Paul Wilson, Provelio**
14. **Martyn Jones, Ex UWE**
15. **Helen Baker UWE (TBC)**
16. **We need a representative from the supply side e.g. Aggregate Industries/Travis Perkins**

CEO Report – Leadership Council



- Identify the detail required to deliver the CESW Board's vision and offer support in determining that vision
- Provide the regional hub for CE National Members, CESW Clubs, CESW Forums, LEPs, Industry Bodies, Universities and the entire supply chain
- Act as a two way communication channel throughout the South West construction sector to ensure a united message and no duplication of resource and effort

CEO Report – Leadership Council



- To live by the principles of Constructing Excellence
- Act as the South West's regional arm of the national Leadership Council/Strategic Forum whilst maintaining its governance through CESW
- Identify and deliver priority actions within the South West of England to help achieve the joint industry and government ambitions between now and 2025. Only actions specifically aligned to our core principals should be addressed with other area identified passed to the relevant industry body e.g. training to CITB.

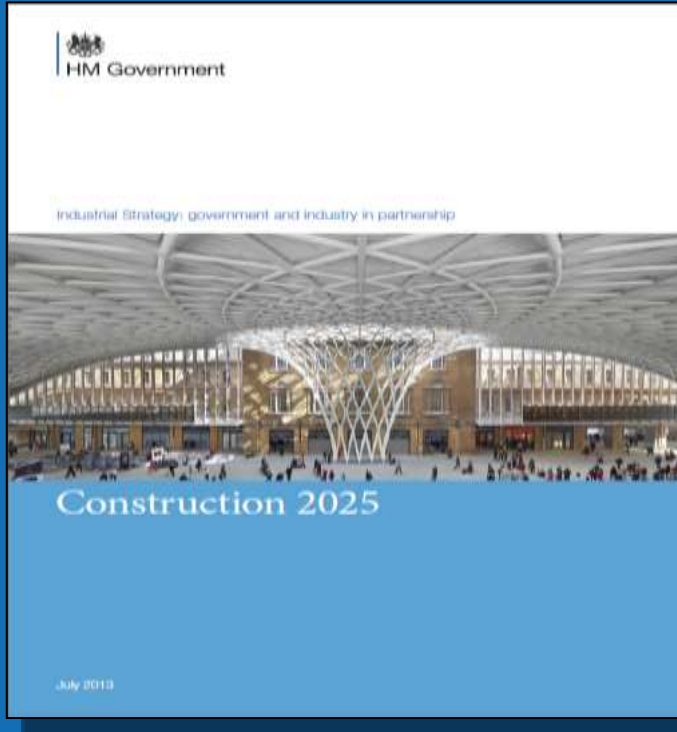
CEO Report – Leadership Council



The industrial strategy for construction – Construction 2025, was published in July 2013 and sets out a vision and 4 long-term ambitions for the industry:

- 33% reduction in both the initial cost of construction and the whole life cost of assets
- 50% reduction in the time from the outset to completion for new build and refurbished assets
- 50% reduction in greenhouse gas emissions in the built environment
- 50% reduction in the trade gap between total exports and total imports for construction products and materials

Construction 2025



Lower costs
33%

Faster delivery
50%

Lower emissions
50%

Improvement
in exports
50%

People

Smart

Sustainable

Growth

Leadership

Key Issues

- Skills
- Productivity
- Innovation
- Collaboration
- Image
- Sustainability (added by CESW)

CEO Report - Clubs



- Cornwall

- Strong leadership from Simon Caklais of Gilbert & Goode & his team
- Good links with the Cornwall & Isles of Scilly LEP
- 50+ people attended their last conference on Skills in October 2015
- Schools' competition launched at this conference
- First club to organise a CITB Ambassador's Training Event
- Adopt a School concert in St Ives was very well received (more later)

- Plymouth

- Strong leadership from Mike Smith of Capita ably backed up by Peter Everitt of Kier & their team
- Adopt a School concert in Plymouth was very well received (more later) and has resulted in a follow on 'Speed Dating' event for schools and construction companies in the Plymouth area
- Mike Smith and I sit on the Build Plymouth Board

CEO Report - Clubs



- Devon & Exeter
 - Steady guidance and leadership from Stephen Homer of Ashfords LLP
 - Regular events held with the most recent on CDM
- Dorset
 - Positive leadership from Louis Bonay of ADP Architects and his team
 - Recent conference on Offsite was well attended
 - Good quality of those that attend meetings but struggling to obtain volume!
 - Looking to join forces with Hampshire and maybe South Wiltshire
- Wiltshire
 - Acting chair, Patrick Wilson of Patrick Wilson Architects, is doing a sterling job with a handful of colleagues
 - Good links with Swindon & Wiltshire LEP
 - Swindon looking to join forces with Bristol, Oxford or newly created Bath & Wiltshire with Dorset (see note above)

CEO Report - Clubs

- Gloucestershire

- Andy Metcalfe and his team continue to do an excellent job
- Monthly meetings attract good attendance
- Philip Jansseune provides an excellent interactive web site

- Bristol

- What can I say that hasn't been said already!
- Kevin Hibbs continues to lead this well established club
- Spring Conference was once again an outstanding success
- Links with the region are good particularly in Martyn Jones and John Gallagher

CEO Report – New Clubs

- Bath
 - Launched 4th November
 - Strong leadership from Cllr. Martin Veal, Martin Lynch and Leonie Spencer
 - 70+ attended the launch
 - Strong planning reference which should be interesting!
- Somerset
 - Launching today
 - Inaugural committee coming together with Andrew Ford as secretary
 - Strong links with EDF-Energy and Hinkley Point C but not exclusively!

WE NOW HAVE 9 ACTIVE CLUBS WHEREAS TWO YEARS AGO WE HAD ONLY 3!

CEO Report - Personnel



- NVB Office in Frome working well with Caroline Cash as administrator
- Jayne Taylor, Bookkeeper, proving to be invaluable
- My son, Tom, is covering as Membership Manager until we find somebody full time (interview on 27th Nov)
- Emily Pitman is being well received as our Club's Coordinator
- Mike Candlin working well as Web Master
- Philip Jansseune continues to produce our poster designs and is looking to extend his involvement with our web site
- Andrew Brown continues to give excellent support with newsletters

CEO Report - Forums



- **Construction Clients Group**

- Meeting 3 to 4 times a year under the chairmanship of Roger Ball of Bournemouth BC
- Concentrating on the Construction Client Commitments, 'Best Practice' case studies & other specific areas of interest e.g. BIM & Risk

- **Procurement**

- Under the expert guidance of Martyn Jones meeting regularly with, in particular, a series of HtL Workshops
- Launched our Output led procurement guide at the South West Construction Summit on 12th June 2015

- **G4C**

- Continues to flourish under the chairmanship of John Gallagher
- We need to extend out beyond Bristol

CEO Report - Forums



- **BIM**

- Currently still the vehicle to deliver the national BIM4Housing Group
- Now linked with SW BIM Hub chaired by Elizabeth Kavanagh of Stride Treglown
- Built Intelligence has launched our first online offer

- **Marcoms**

- Expertly chaired by Carol Heneghan of Halsall Construction
- Concentrating on our Adopt a School campaign to improve the image of construction and upping our game on social media
- We have had a generous offers from Provelio to provide a day per week to administer this group. Sarah Ratcliffe is proving inspirational

- **Lean**

- Met for the first time in May and promises to be a very popular forum
- Funders were added to the second meeting which proved ground breaking
- Third meeting in December will concentrate on a process map involving the funders

Adopt a School campaign

- Targeting one 'Class of your Own' engagement within each club area
- Targeting ten CITB Ambassadors within each club area
- Providing help for the Atrium Studio from the Plymouth and Devon & Exeter Clubs
- Using Tom Green's mapping exercise to significantly increase the number of 'ad hoc' relationships between construction related organisations and their local schools which commenced so successfully following the 'Adopt a School' concerts in Plymouth and St Ives.

Adopt a School, Plymouth



Comments from Dave Strudwick, Head



- Friday was a huge success as an event. It's definitely created a wonderful platform for a series of future activities and conversations involving students and staff and CE across the school.
- One of the immediate things I want to highlight is that the process of making the event has already shifted my own thinking. I personally feel an even greater connection to the industry and as a school we are now actively making more links.
- I want our work with the construction industry to be everyday. We need this if we are to broaden the appeal and possibility of the industry by challenging the stereotypes held by teachers and students.
- Thank you so much for an amazing afternoon and helping us start a really exciting journey.

Comments from Peter Everitt, Kier (Sponsor)



- Wow, Wow, Wow! I believe I witnessed something truly magical on Friday afternoon at Plymouth School of Creative Arts.
- It was an absolute privilege to spend a couple of hours at PCSA at the Adopt a School Concert. It was truly amazing to see the building really come to life and be used for what it was designed for.
- Friday's concert will be a brilliant kick start to Plymouth CE's adoption of PSCA and the positive press used to help spread the word.
- Friday will be a great opportunity to start to educate students about the hugely varied possibilities that a career in construction can have
- All I do know is that unless we get out there and challenge ourselves and the industry to engage better we will never make a difference, let alone achieve any KPI's.

Adopt a School, St Ives



Comments from Jan Woodhouse, Head



- Thank you for your visit with Tom yesterday and for all you have done over the last few weeks and months to support a fantastic launch of our adoption. Tom's visit yesterday was really inspirational.
- This scheme promotes careers and opportunities in Construction and Tom's concert and school visit are an ingenious idea to associate the industry with something more contemporary and therefore hopefully attract young people to enquire about what construction can offer.
- It is hoped in the months to come many more schools and construction related organizations will follow this lead.
- The event raised £300 that will be used to fund a day for students at the newly completed 'Green Build Hub' at Eden Project, designed by PBWC Architects

Comments from Rachael Gaunt, PBWC (Sponsor)



- The main point I think is that the event raised £300 that will be used to fund a day for students at the newly completed 'Green Build Hub' at Eden Project, designed by PBWC Architects
- In advance of the day students will have the chance to see how school subjects link to a wide variety of construction related jobs that they can try out first hand at Eden
- In addition the 'Adopt a School' project is guided by the involvement of Truro and Penwith College who operate state of the art construction related courses from their Penzance campus
- PBWC are delighted to support this innovative new way of demonstrating to young people the variety and depth of careers in construction.

Adopt a School The Producers

14th – 19th March 2016 Merlin Theatre, Frome



South West Construction Summit 2015

Martyn Jones introduced the CESW Outcome led procurement guide launch with his team of Robert Knight, Ian Dacre and Stewart Pitteway and they scored 79%



South West Construction Summit 2015

The theme of 'image of Construction' was continued by Alison Watson of Class of your own and they scored 88%



Future Events

- 24th November 2015 Housing Summit, Exeter
- 15th December 2015 CESW Board Meeting
- 13th January 2016 CCG SW Meeting, Bath
- 23rd February 2016 'Never waste a good crisis' conference, Bristol
- 14th – 19th March 2016 Adopt a School performance of 'The Producers', Frome
- 20th May 2016 CESW Construction Summit & Built Environment Awards
- 17th June 2016 Golf Day, Orchardleigh Golf Course, Frome
- 26th September Property & Construction Race Day, Bath

THE 2016 SOUTH WEST CONSTRUCTION SUMMIT



THE 2016 SOUTH WEST BUILT ENVIRONMENT AWARDS





Thank you for listening

@cesouthwest