

Government Construction Strategy 2016 – 2020

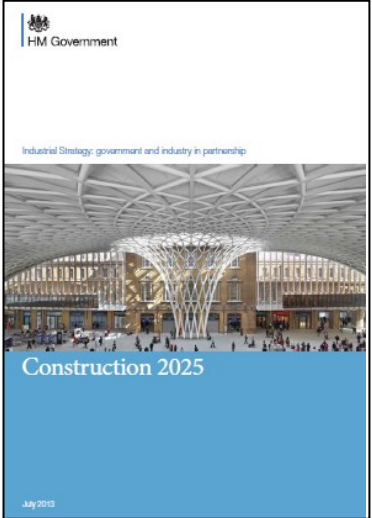
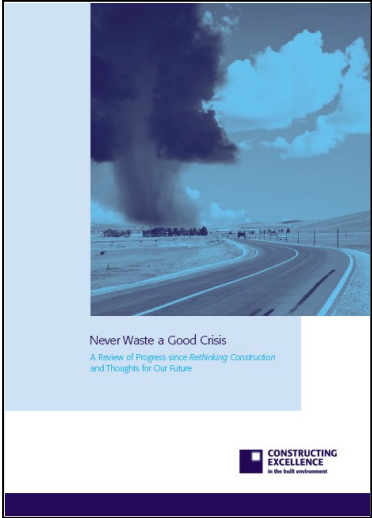
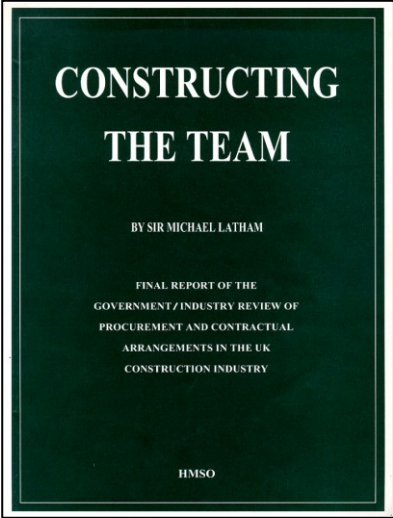
Where does CESW fit in?

Andrew Carpenter
Chief Executive, CESW

Agenda

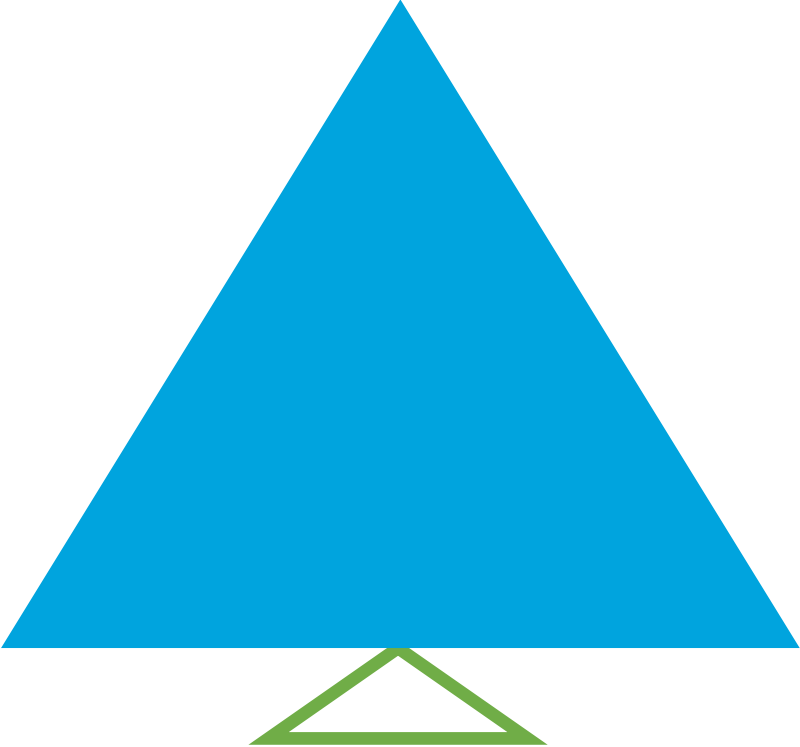
- History
- The Strategy
- CE Role & responsibilities
- The future

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




Are you there yet.com
Business case plot of success vs collaborative maturity

Collaborative working: the principles

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



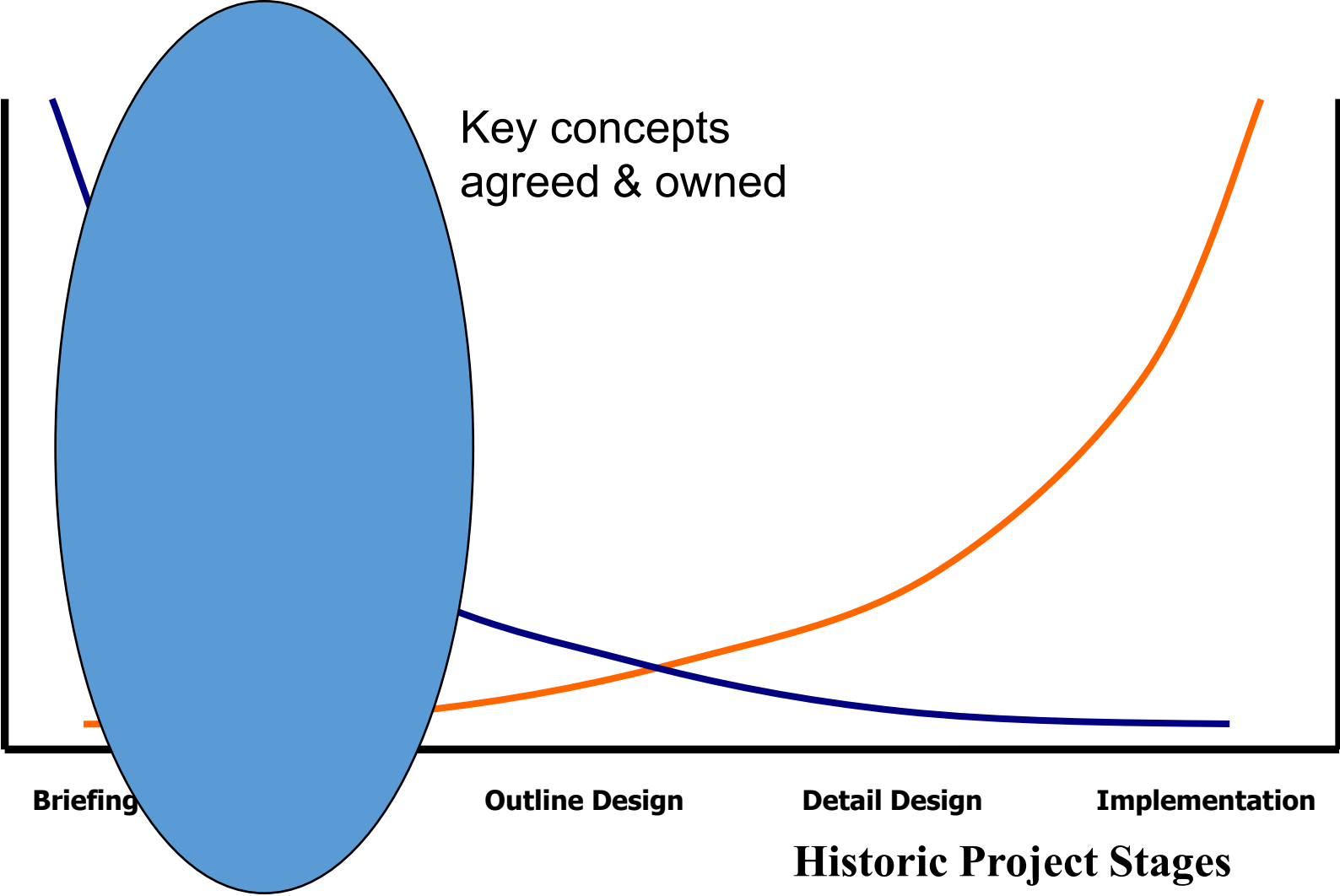
Collaborative working:
the principles

Involve Supply Chain Early To Unlocking Benefits



**CONSTRUCTING
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in the built environment

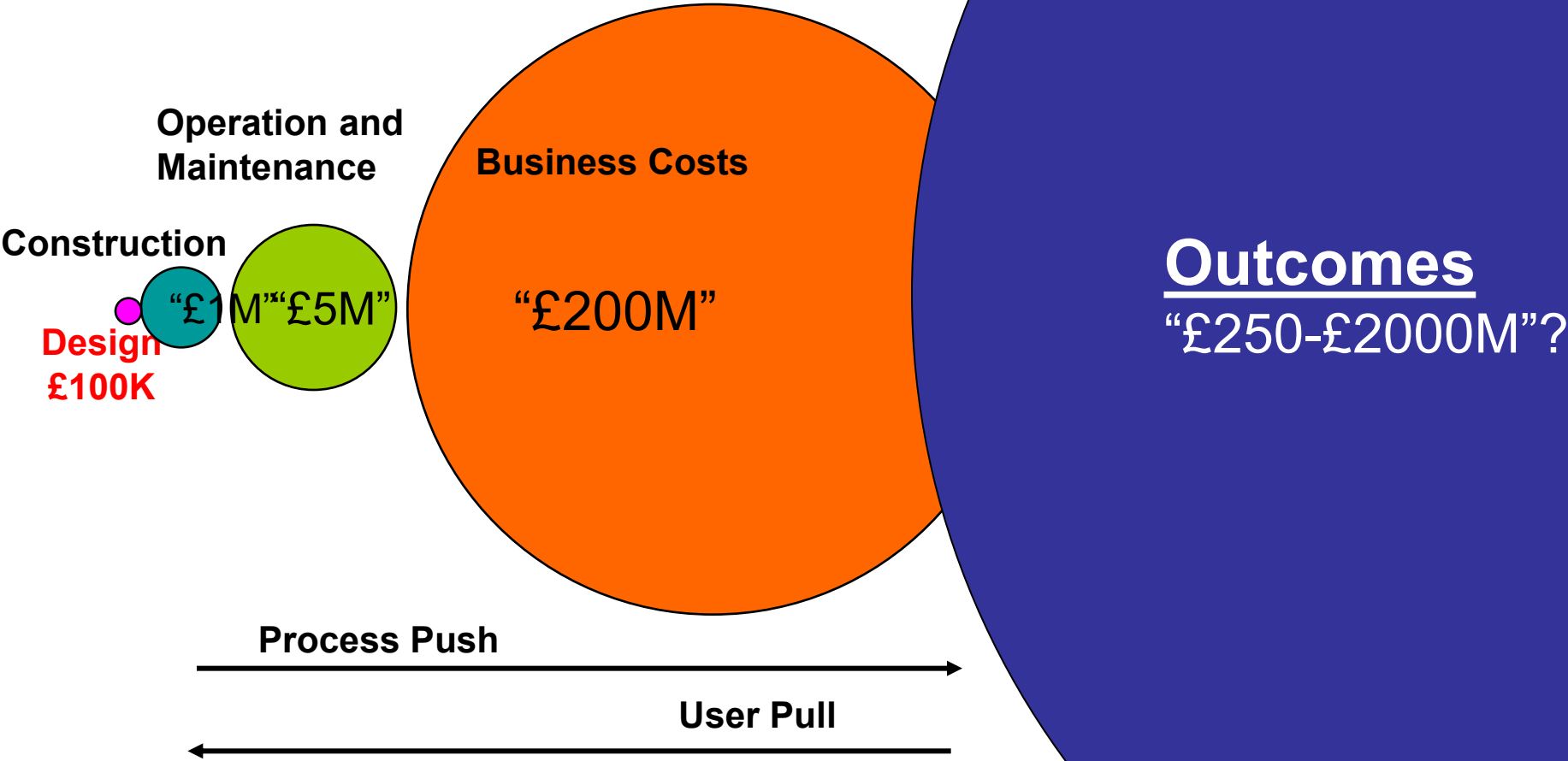
Ability to
Change



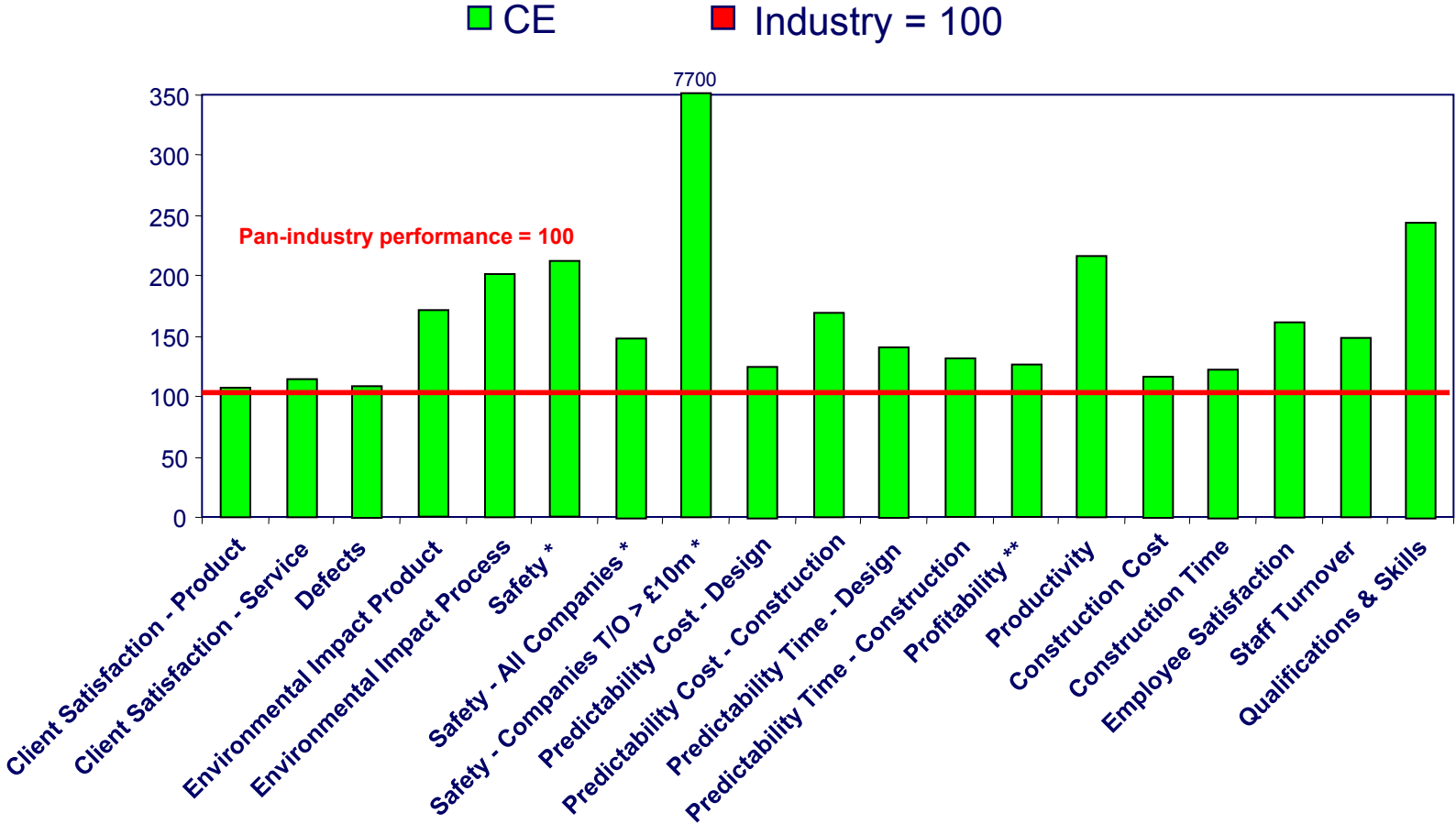
Cost of
Change

Historic Project Stages

The value of customer outcomes far outweighs the project costs



Demonstration projects have out-performed the rest of the industry



Government Construction Strategy

Lord Bridges, Cabinet Office



- Launched March 2016
- Government is industry's largest client (£163 billion announced at the time)
- Need projects delivered 'on time' and 'on budget'
- Help economy become more competitive
- Help SMEs bid for contracts & improve workforce skills
- Improve overall productivity
- Better value for money and quality in all Government projects
- Improve government's capacity and capability as a client
- Improve skills within government and the sector
- Work together for a more competitive and prosperous nation

Government Construction Strategy

Lord Bridges, Cabinet Office



- Embed and increase the use of digital technology inc. BIM Level 2
- Deploy collaborative procurement techniques
- Enable early contractor and supply chain engagement
- Develop skills capacity & capability inc. 20,000 apprenticeships
- Promote fair payment
- Enable and drive whole life approaches to cost & carbon reduction
- 99% of industry made up of SMEs (956,000)
- 1/4 all output is from public sector

Action Plan

1. Coordination & Leadership
2. Client capability
3. Data
4. Communication
5. Building Information Modeling (BIM)
6. Collaborative Procurement

Collaborative working and the need for an integrated supply chain mentioned throughout

Private clients and local authorities following suit (or leading!)

Where does CE fit in?

- Construction Clients Group
 - Improve government's capacity and capability as a client
 - Improve skills within government and the sector
- Procurement Forum
 - Deploy collaborative procurement techniques
 - Enable early contractor and supply chain engagement
 - Promote fair payment
 - Enable and drive whole life approaches to cost & carbon reduction
- BIM Forum (SW BIM Hub)
 - Embed and increase the use of digital technology inc. BIM Level 2

Where does CE fit in?

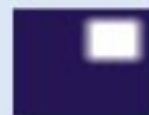
- Productivity (Lean) Forum
 - Need projects delivered 'on time' and 'on budget'
 - Help economy become more competitive
 - Improve overall productivity
 - Better value for money and quality in all Government projects
- Marcoms Forum
 - Develop skills capacity & capability inc. 20,000 apprenticeships (Adopt a School campaign)
 - Help SMEs bid for contracts & improve workforce skills (Pipeline of work & CESW Academy/Consultancy)

The Future

- Due to meet with Andrew Wolstenholme (Chair of Construction Leadership Council) shortly to agree CESW position
- CESW Board to accept once known
- Leadership Council to agree 'how' we should deliver
- Thought Leadership Forums in place as previously indicated to carry our detailed work with agreed 'deliverables'
- Best Practice clubs in place to disseminate the knowledge

We are uniquely set up to be able to deliver this Government Strategy alongside the other work we are undertaking because the structure is in place and the content hasn't changed since our origins in 1994 and therefore fits perfectly within our longstanding principles

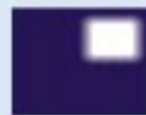
Our Mission and Strategy



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South West

**To
improve the
performance of
the UK construction
industry through
collaborative
working**

Our Reach



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The only cross-sector body representing the industry

Our Activities

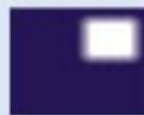


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Our Themes

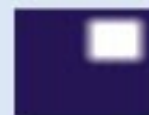


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Our Thought Leadership Forums



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BIM

Construction Clients' Group

G4C

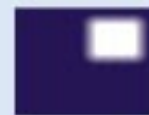
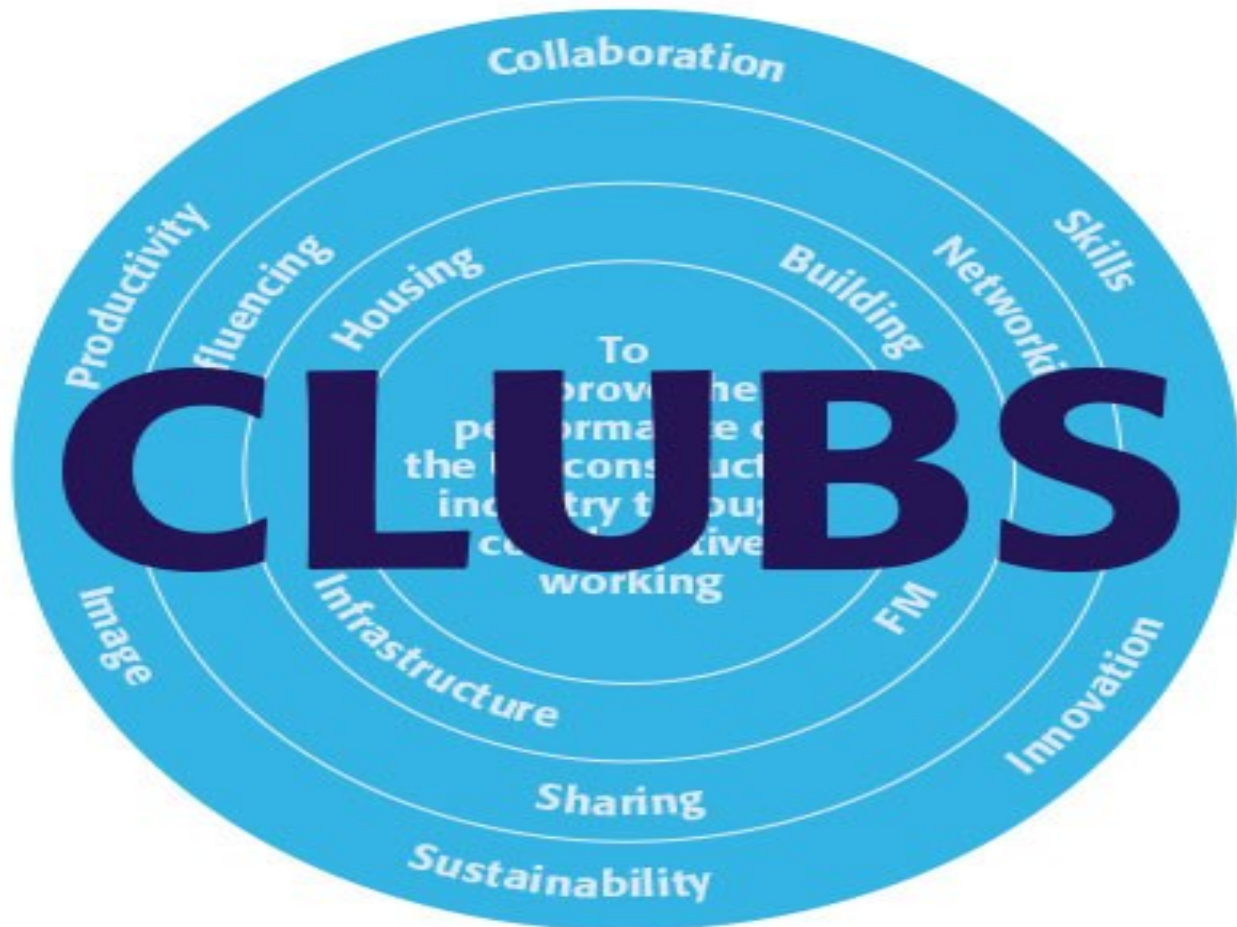
Lean

Marketing and Communications

Procurement

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Our Clubs



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**Bath
Bristol
Cornwall
Devon and Exeter
Dorset
Gloucestershire
Plymouth
Somerset
Swindon and Wiltshire**

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