



The Alliance
for Sustainable
Building Products

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Our mission

*To accelerate the transformation to a sustainable built environment and society, by championing the understanding and use of demonstrably sustainable building **products***

Who are we? **ASBP** The Alliance for Sustainable Building Products

- ▶ Not for profit, mission led, membership organisation, based in London – **Independent, convening power**
- ▶ Public good with private money
- ▶ ASBP has three main themes:
 - Health and Wellbeing
 - **Resource Efficiency** – *e.g. Circular Economy*
 - Product Sustainability
 - We want to develop a fourth around social value/natural capital
- ▶ Activities/knowledge exchange
- ▶ Events, Research, Standards, Policy

ASBP and the Circular Economy

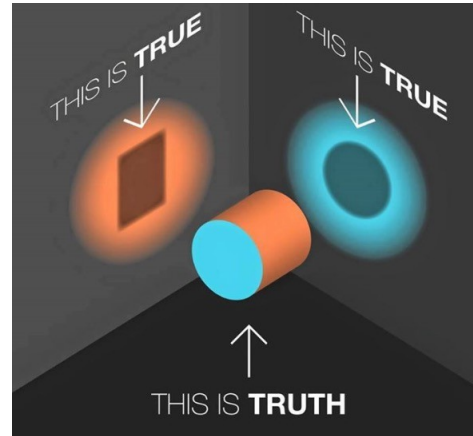
Innovate UK



Circular Economy in Building Simple but Complicated!

- ▶ **Complex supply chain**

- ▶ Differing perspectives



- ▶ **Show me the money**

- ▶ Who pays the bill?



Re-Usable Buildings Pathfinder Project



- ▶ Literature Review
- ▶ Case for Action
- ▶ Vision
- ▶ Road Map and Business Model
- ▶ Dissemination of Findings
- ▶ ***Focused upon client benefit***

What do Clients Want?

- ▶ Cost,
- ▶ Quality
- ▶ Availability



▶ OR

- ▶ Risk
- ▶ Flexibility
- ▶ Change
- ▶ **Lifetime Cost**



Traditional v “Flexible Life” Buildings

	Traditional	Flexible
Cost	“standard”	Premium 10-20%
Location	Fixed	Moveable
Format	Limited flexibility	Limitless Flexibility
Standards	At Build + “add on”	Flexible upgrade
Maintenance	External and access	Accessible and upgraded
Retrofit	Significant re-build	Adaptable
End of life	Demolition, cost	Recover, benefit
Ownership Model	Own. “Fixed asset, inc land	Own/Lease. Fleet on land
Lifetime Cost (Annual)	Build/rebuild (Rising)	Use/adapt (Controlled)
Risk	High	Low

Many thanks

- ▶ Free monthly newsletter – sign up on our website
- ▶ www.asbp.org.uk

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