# Behavioural Change in Construction

UK BIM Alliance Webinar – 25 March 2020

## What we want



Collaboration



Information sharing



**Problem solving** 



'Best for project' thinking

What we typically get





**BLAME CULTURE** 

LOW LEVELS OF TRUST



**DISPUTE** 

Why do we default to transactional behaviours?

### Systemic Barriers to Collaborative behaviour







Humans are wired to be tribal

We organize projects in 2D siloes rather than recognizing networks

Procurement systems drive short term thinking

How many of your last 5 projects developed these features?



Collaboration



Information sharing



**Problem solving** 



'Best for project' thinking

## The Collaboration Fallacy

So what are the lessons I have learned from my research?



2. Recognise there are three primary elements in every decision



## 3. View large projects as a team of teams, not a single entity



4. Values drive behaviors

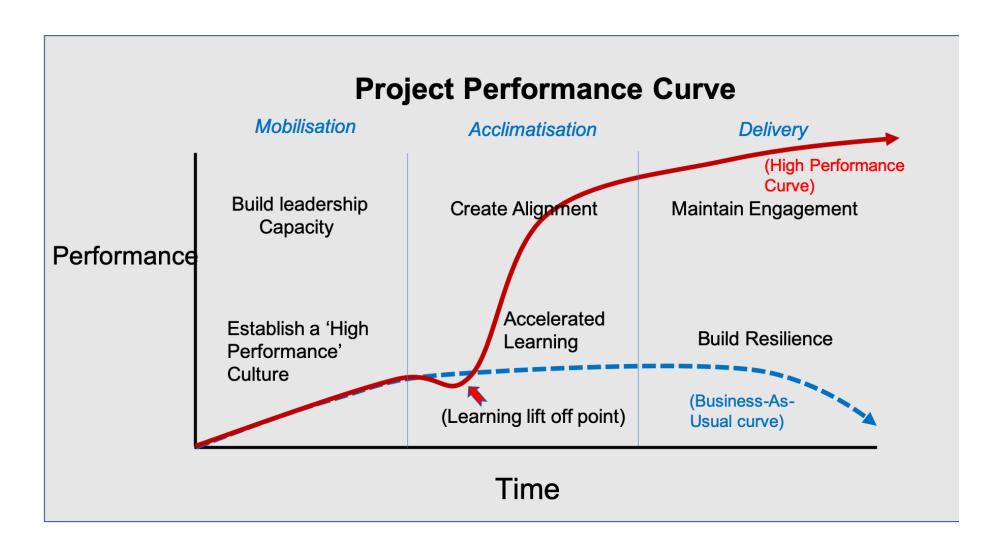
What do project leaders say they value?





What do project leaders behaviours reveal they value?

### Project Performance Model



Articulate a compulsive vision

Iterative learning

Agree actionable values

Conflict management

Each sub team involved in the project should spend some time during their mobilization to go through a series of exercises that have been found to shape positive behavioural norms.

Test assumptions

Clarify roles and accountabilities

Build 'Level Two' relationships

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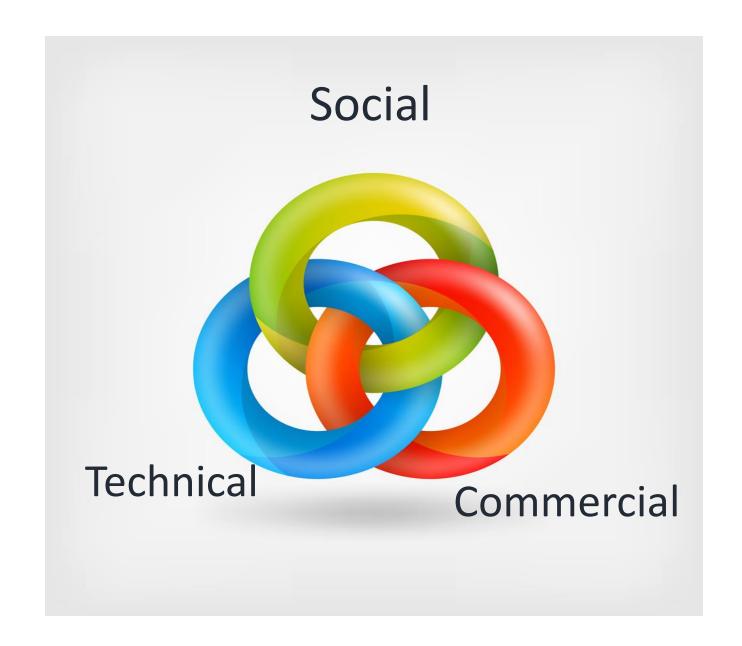
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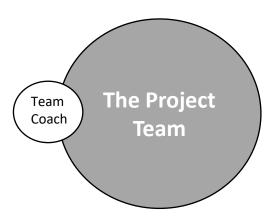
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Social Intelligence

The missing component



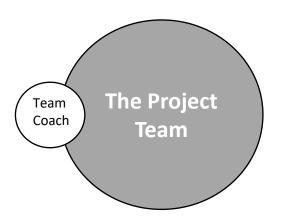
#### **Team Coaching**



The team coaching role is intermittent in that he or she can work with the teams at their inception, ensuring the right behavioural norms are embedded.

They can also provide support as the project progresses, helping smooth the interfaces between sub-teams, and managing conflict.

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Whatever the role, it is important to engage some resource with a degree of expertise in group behaviours and team dynamics.

The payback on this investment is often huge.

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Adding specialist expertise in team behaviours into the collective skill set will increase the chances of a set of positive outcomes

#### More Information



(Available 26 March 2020)

Thanks for Listening