

# BIM 2015

The BIM 2015 Conference will provide delegates with an early opportunity to view the new, free to use Digital BIM Toolkit.

The Conference will feature talks from innovative contractors whose use of BIM in off-site manufacturing has transformed their approach to projects, and will also include sessions on potential indemnity insurance issues and other legal aspects associated with working in the BIM environment.

**Date:** Thursday 30 April 2015

**Time:** 09:00 - 17:00

**Venue:** The Institution of Structural Engineers, 47-58 Bastwick Street, London, EC1V 3PS

## Programme

**09:30 – 09:40**

**Opening comments**

*Nick Russell*

**09:40 – 10:00**

**BIM: do we need it?**

*Tony Bassett*

Widespread use of data has changed our world and enabled people to do things which were inconceivable years ago. Over generations the construction industry has had a big impact on society but have we kept up with the rest of the world? Shouldn't we do more to help improve the way the built environment is used by giving others data which they can use?

**10:00 – 11:15**

**Digital BIM Toolkit overview**

*Stephen Hamil and Chris Jolley*

This first session will provide an overview of the BIM Toolkit, explaining how it was conceived and developed, and what its implications are for the construction industry in general.

**11:15 – 11:45 Coffee break**

**11:45 – 13:00**

**Digital BIM Toolkit demonstration**

*Stephen Hamil and Chris Jolley*

The second session will give a practical demonstration of the Toolkit, outlining its content and format and detailing the applications which are relevant to structural engineers.

**13:00 – 14:00 Lunch**

**14:00 – 14:30**

**BIM - a key to risk reduction or building and remodelling legal and insurance risks**

*Stephen Hargreaves and Andrew Croft*

This session will consider important, but less considered, aspects of BIM implementation. With more prescriptive and project wide procedures, consideration for the implications of agreeing to strict obligations is required. Will these procedures have the potential to create exposure to losses, outside of the engineer's control? Some clients are seeking to introduce obligations in line with the increased standard of care, but is this a legally reasonable, feasible and insurable obligation?

**14:30 – 15:00**

**BIM and offsite manufacturing**

*Richard Ogden and Mark Bryden*

This session will look at ways to rethink construction methodologies and to challenge the existing industry norms.

**15:00 – 15:30 Coffee break**

**15:30 – 16:00**

**BIM at BAM**

*Andrew Pryke*

Andrew will explore how BIM has been adopted at BAM and the benefits this has generated for the business, supply chain, clients and the end user. The session will also examine BAM's market leading whole life approach to BIM, from concept to operations, and future opportunities for BIM's use within the built environment.

**16:00 – 16:30**

**Creating momentum in the project and business**

*Tony Bassett*

Tony will discuss ideas on how to plan the implementation of new initiatives, from the early discovery stages, through to the detailed application. He will cover the necessary stakeholder engagement needed to build momentum for adoption within the project and the wider business.

**16:30 – 16:45**

**Closing comments**

*Nick Russell*

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