

**CitA**  
BIM GATHERING



# BIM Education & Training Through BIM Regions UK



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CitA BIM Gathering 2017, Croke Park, November 23rd & 24th, 2017



## Who are we?

### Andy Boutle

- BIM Regions UK, Co-Chair
- BIM Regions East, Chair
- UK BIM Alliance, Workstream Lead
- Head of BIM, Building UK – Kier Construction



### Pam Bhandal

- BIM Regions UK, Director
- UK BIM Alliance, Exec Team & Communications Lead
- Freelance Marketing Consultant





**BiM regions**  
the home of digital construction

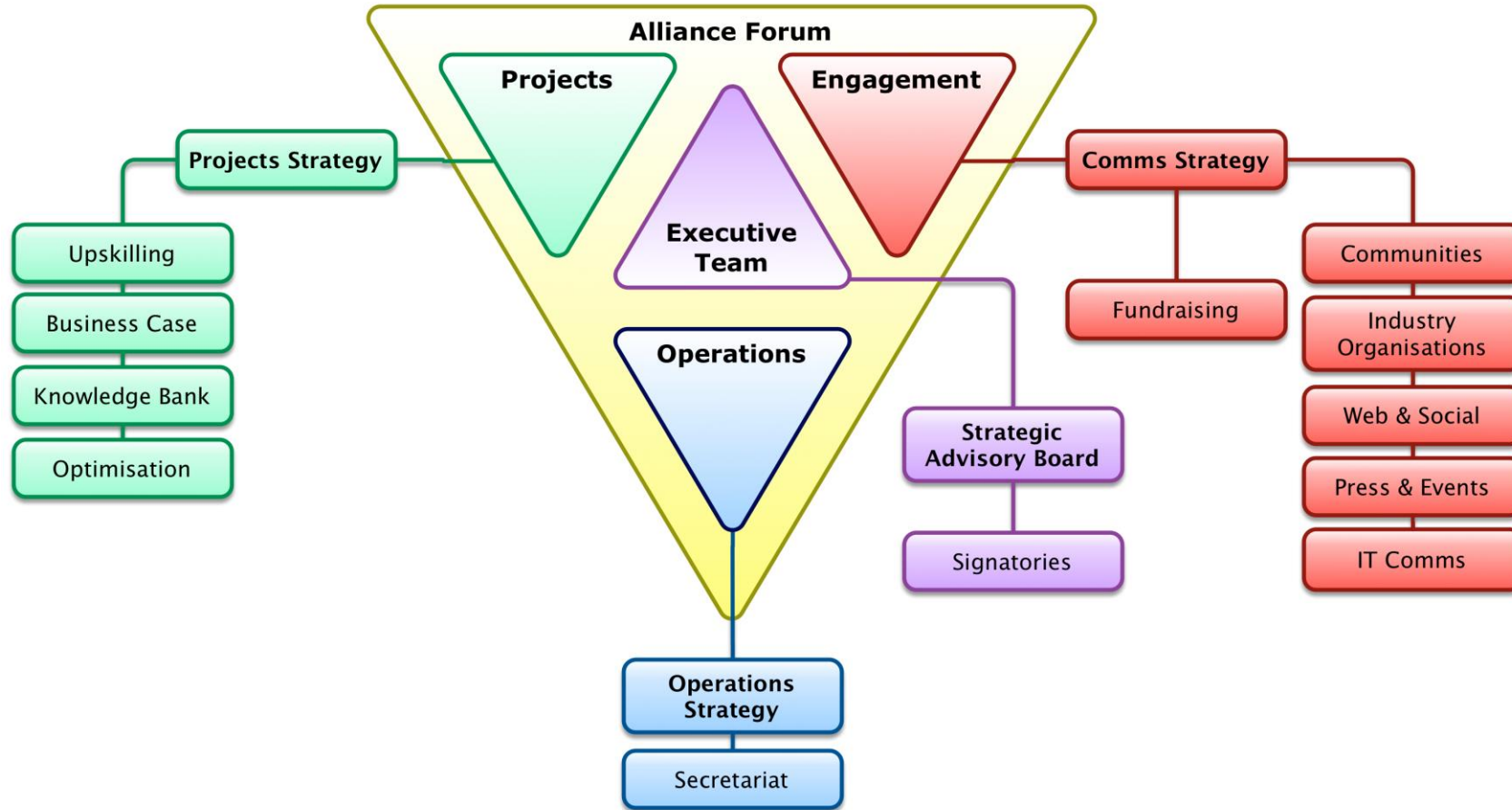


...provide regional and local networks where anyone can get help and guidance about what BIM is, what Level 2 means and where to begin

...ensuring the implementation of BIM Level 2 throughout the construction supply chain from financiers, buyers, designers, builders to operators



## UK BIM ALLIANCE Organisational Structure





## UK BIM Alliance - Communities

BIM4SME BIM4Retail WomenInBIM Survey4BIM BIM4Fitout BIM4Water BIM4MetP  
BIM4Rail BIM4Landscape BIM2050/.BE BIM Technology Alliance/CIRIA  
Behaviours4Collaboration BIM4Infastructure BIM Academy BIM4Contractors BuildOffSite  
BIM4Clients BIM4Health CIC BIM Forum BIM4DataCentres Build UK BIM group BIM  
Stewardship Group BIM4M2 CIOB BIM4Education DEC!/COYO BIM4Housing BIM Regions  
Scotland South Wales Yorkshire/Humber North East North West West Midlands East Midlands  
East London South East South West Oxford Thames Valley Kent Sussex Northern Ireland  
Republic of Ireland CITA BuildingSmart CIC RICS IET ICE BIM Task Group BSI Digital Construction  
Week TheB1M.....and growing...



## UK BIM Alliance - Signatories

ACE AD4 AECOM Arup Atkins Autodesk Babcock Balfour Beatty BAM BEAMA Bentley Systems  
Black & Veatch Bouygues BRS BSI BuildingSmart International Buro Happold Cavendish CH2M  
CIAT CIBSE CIC CIOB City & Guilds Class of Your Own CLC Construction Excellence Construction  
Youth Trust Costain Crossrail Ferrovial Agroman Gleeds Heathrow HS2 IBM ICE ICES IET  
Infrastructure Client Group Institute of Town Planning IPA ISS Jacobs JCT Kier Knauf Insulation  
KTN Laing O'Rourke Landscape Institute Leica Mace Mapaction Mott McDonald MWH part of  
Stantec National Infrastructure Council NBS Network Rail/MPA Ordnance Survey Oxford  
Brookes University RICS Rolls Royce RSFM Scottish Futures Skanska Specialist Engineering  
Contractors Tarmac Tata Steel The Cubicle Centre TSA Turner and Townsend University of  
Cambridge Vinci Construction Wates Wienerberger Westminster University Willmott  
Dixon.....and growing...



## UK BIM Alliance – Get involved

- Become a Patron
- Sponsor a project
- Lead/co-lead a work stream
- Get involved in delivering projects
- Promote the Alliance to your networks
- Help us fundraise

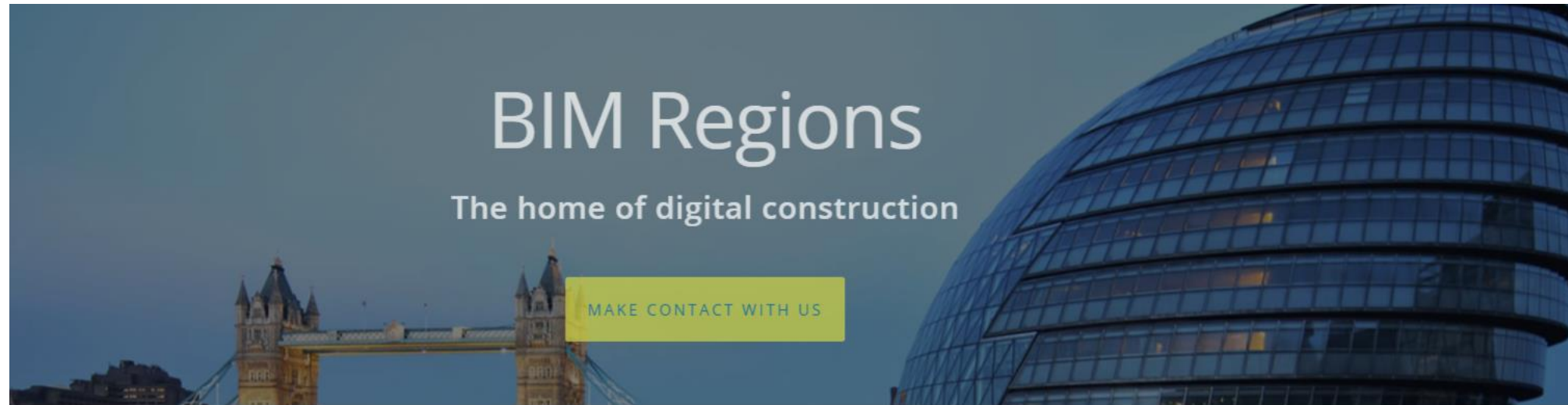




## BIM Regions UK

- Founded 2011 by the BIM Task Group and CIC
- Restructured 2015, new website, Community Interest Company founded
- Sponsorships
- Supporting UK BIM Alliance
- Supporting collaboration with the BIM 4 groups- BIM communities
- More information at [www.bimregions.co.uk](http://www.bimregions.co.uk)





## Regional Pages

local BIM Region contacts with our specific BIM Region pages located from the menu above.



## Champs / Contacts

Find your local BIM Regions [Champs/Contacts](#)




## Latest News & Events

View our summary of [BIM related Events](#) and be sure to join our [BIM Regions Newsletter](#) and [LinkedIn Group](#)



## BIM Regions East

Standards in Plain Language      BIM Region - East



Rob Jackson  
Associate Director  
Twitter: @bondbryanBIM

BIM-BBD-00-XX-PP-A-0001\_BIM Region East Standards in Plain Language-P01

Event 1: 2016

### Crome Court

Project Information Model - Asset Information Model



Event 2: 2016

Event 3: 2016



Client side document scoping (AIR, EIR) and considerations for Delivery Operations

Chris Hinton - Senior Technical Specialist      James Smith – BIM Product Manager



# Case studies, audience engagement



## BIM Regions East

1 INFINITE BIM

### BIM FUNDAMENTALS

BS 1192:2007 INFORMATION NAMING & SUITABILITY CODES

 INFINITE BIM  
SIÂN MORRIS | BIM CONSULTANT

Event 1: 2017



#### #BIMOpenMic

##### Intro...

##### What is it?

A chance for 'non speakers' to have their say...  
To fill a gap in between user groups, seminars & conferences.

##### What's the point?

To see some new faces.  
To share knowledge.  
To gain cross-sector, cross-discipline understanding of BIM.

##### How do we do it?

Volunteer arranged.

##### Rules?

NO SALES PITCHES.  
10 Minutes max.

##### Why don't we stream / record?

To ensure people are open & brutally honest, but just be aware that people will tweet!

digital

Event 2: 2017



MAY  
18

**BIM Concepts:  
Choosing the right tool  
for the job**

by BIM Regions East

Free



## BIM Regions East

Event 4: 2017



Event 3: 2017

### WARNING!!!

BIM meets Behaviour within construction

Not recommended for people who are set in their ways and who don't like change!  
Those that don't want to make construction more productive and just a better place to work, could I please ask that you leave the room 😊



## #BIMOpenMic

6 – 8.30pm, Botanic House, Cambridge, 30<sup>th</sup> November 2017

Sponsor



With

digitalgreen.



Moving into 2018.....

# Case studies, audience engagement



## thinkBIM – BIM Regions Y&H

- Launched in March 2011
- Delivered over 50 events across Yorkshire, the UK and Mauritius
- Monthly events presented to an audience of industry and academia
- Keynote speakers from government and leading industry practitioners
- Unique round table workshops
- Pecha Kucha sessions



## Recent events

- BIM Outside the Building
- Wearable Technology showcase
- BIM, DfMA and the black arts of MEP





## What thinkBIM has also delivered

- 26 'Introduction to BIM workshops' to 117 businesses and 359 delegates through the NCC / CITB
- Delivery of Innovate UK Vouchers
- Facilitated events
- Bespoke BIM Training



Innovation  
Vouchers

PREMIER  
INTERLINK  
WACO UK LTD

GALE

PARKINSON



BiM

Building Information  
Modelling (BIM)  
Task Group

citb



- Begin BIM Series

- What is BIM?
- Why Adopt BIM?
- How to Implement BIM?
- Utilising BIM Technologies
- What Good Data looks like
- BIM & Contracts
- What's next?

- RICS BIM4SME Best Education & Training Award



Following

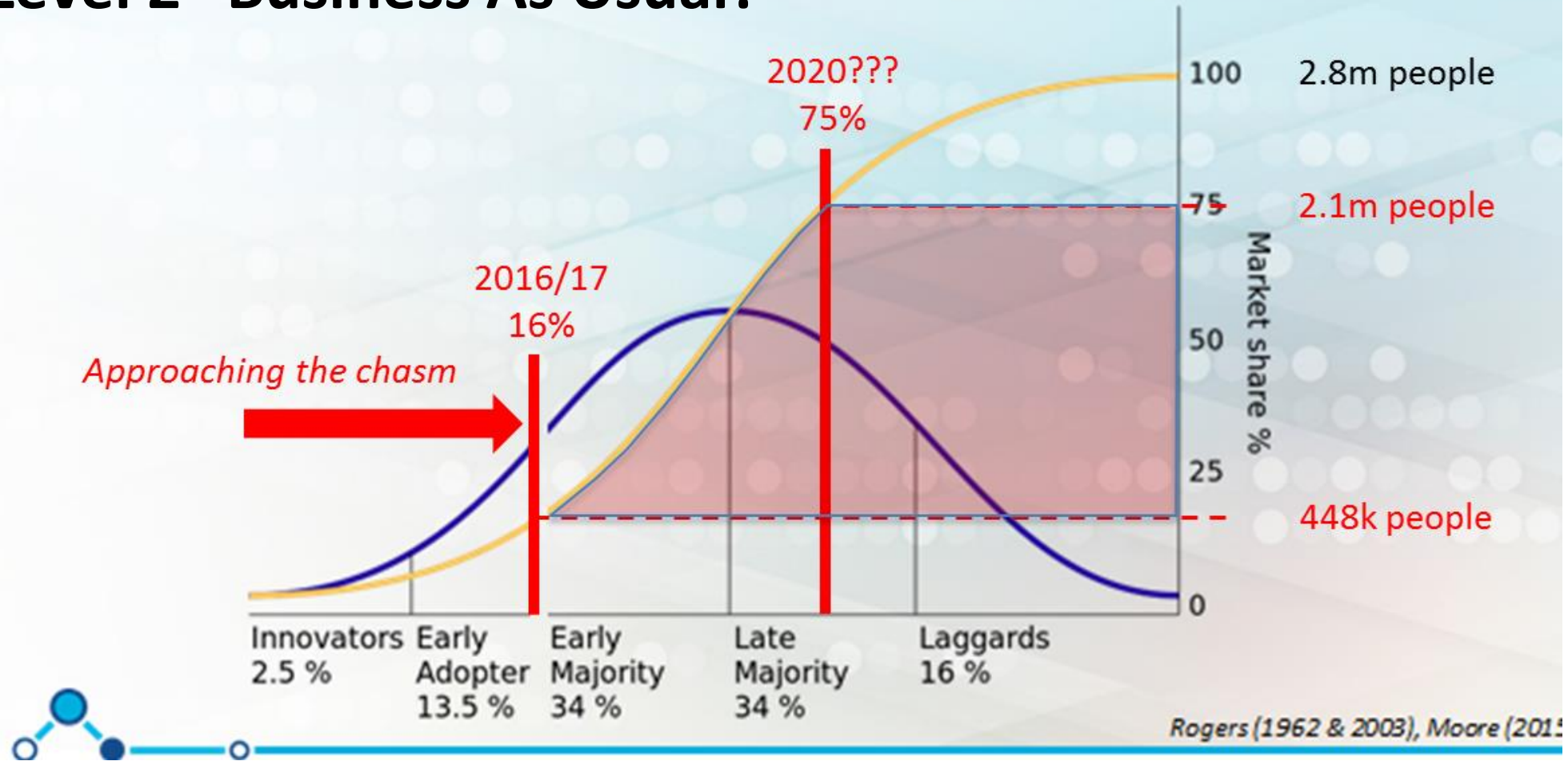
Best SME BIM Training category at #BIM4SMEAwards is won by @BIMregLDN!







## BIM Level 2 “Business As Usual?”





- The industry is changing rapidly
- Be involved at the cutting edge
- Or be a passenger!
  
- Opportunities for personal development
- And for your organisation
- Network across industry
- Add to your profile and CSR
  
- Industry is all of us – we all need to help

What's  
in it  
for me?

**CitA**  
BIM GATHERING



# Thank you

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Andy Boutle, Kier Construction, @andyboutle  
Pam Bhandal, UK BIM Alliance, @pambhandal