Introduction to the Centre for Digital Built Britain

Amelia Burnett
Head of Engagement
amelia.burnett@cdbb.cam.ac.uk
A Short History: Digital Built Britain

2011
- Government Construction Strategy outlines BIM Mandate

2012
- BIM Task Group Formed
- First BIM L2 Standard released PAS:1192-2

2015
- Digital Built Britain Strategy Launched
- Suite of L2 Standards complete with PAS:1192-5

2016
- Government Construction Strategy: 2016-2020 launched
- L2 BIM Mandate starts

2017
- Centre for Digital Built Britain announced at the University of Cambridge
The Centre for Digital Built Britain’s Mission

To develop and demonstrate policy and practical insights that will enable the exploitation of new and emerging technologies, data and analytics to enhance the natural and built environment, thereby driving up commercial competitiveness and productivity, as well as citizen quality of life and well-being.
Governance

Strategic Board
Chaired by Prof. Lord Mair
Dr. Barry Blackwell (BEIS): Prof. Andy Neely (CDBB): Dr. Robin Webb (BEIS); Paul F (CPNI): Alexandra Bolton (CDBB)

Management Board
Dr. Barry Blackwell
BEIS Policy Lead
Alex Luck
Project Manager – Security Stream
Dr. Mark Bew
Strategic Advisor
Prof. Andy Neely
Director
Dr. Jennifer Schooling
Director of Research Bridgehead
Alexandra Bolton
Assistant Director
Dr. Ioannis Brilakis
Academic Advisor

Expert Panel
Research Bridgehead
Design & Build
Operate & Integrate
Comms & Engagement
International
Security
Education & Training

Operations

Centre for Digital Built Britain
CDBB Objectives

1. To act as the custodians of the integrity of the UK BIM and Digital Built Britain Programme across all the levels and to be recognised both nationally and internationally as that institution.

2. To liaise with national and international standard bodies to create and modify technical standards and protocols which remain relevant to UK needs and which support industry adoption and implementation of all levels of Digital Built Britain.

3. To develop a research bridgehead to ensure that the Digital Built Britain programme undertakes, commissions and is cognisant of new and emerging research and technological developments that will impact the built environment in the years and decades to come.

4. To track capabilities in the UK and elsewhere to ensure successful commercial exploitation of these new technological developments, identifying where capability investment may be required.

5. To develop and inspire an industrial community who, combined with academics and policy leaders, will provide leadership on adopting and implementing new digital approaches.

6. To co-ordinate and deliver a range of events and activities designed to engage industry in defining and adopting BIM for operation and integration of assets, rethinking their business models and the ways in which they use technologies, data and analytics to deliver social outcomes through the built environment.

7. To ensure that findings and insights from the Centre and its engagement activities inform future policy, industrial practice, standards and research initiatives.
Questions?

engagement@cdbb.cam.ac.uk
+44 (0)1223 76 00 91
www.cdbb.cam.ac.uk
@CambridgeCDBB