

BUILDING INFORMATION MODELLING (BIM) FOR SMALL CONSTRUCTION COMPANIES TRAINING WEBINARS

FREE

to CITB NI registered employers. Please have your registration number available when booking.

£25 for non CITB NI registered attendees

Webinar Training Sessions - choose your date

Webinar:

Wednesday, 24 March 2021

Time - 10am-12noon

**MSTeams Webinar
Format**

PROGRAMME

10:00am Welcome & CITB NI Update

10:05am BIM for Small Companies

**BOOK
NOW**

Webinar:

Wednesday, 2 June 2021

Time - 10am-12noon

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Format**

PROGRAMME

10:00am Welcome & CITB NI Update

10:05am BIM for Small Companies

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Why attend?

Building information modelling is a process for combining information and technology to create a digital representation of a project that integrates data from many different sources. It relates to creating, managing and sharing information over the entire lifecycle of a construction project, with the aim to improve efficiency and communication amongst all parties working on a project. As this digitalisation drives sweeping changes across the construction sector leading to new 'informed' ways of working Building Information Modelling (BIM) will enable all workers in the industry to be part of this change.

Who should attend?

This training event is suitable for anyone working within the construction industry, from designers and architects through to engineers and project managers. Anyone with an interest in BIM can attend as no prior knowledge is required.

Content includes:

1. BIM for Small Construction Companies

Context and essentials of BIM including:

- ▶ What is BIM
- ▶ The benefits of BIM to the Construction sector
- ▶ First steps for a small business to become BIM ready
- ▶ The use of BIM in Project Management

Technological requirements for BIM implementation:

- ▶ Key technology requirements
- ▶ Need for digital skills and devices for BIM Management and Delivery
- ▶ Clarification on the potential use and integration of BIM software

Demo of a basic BIM Model

2. CPD Policy on BIM

Understand the application and standards of what BIM Level 2 compliance involves including:

- ▶ Overview and summary of applicable standards and industry guidance of BIM
- ▶ BIM Maturity Stage 2 requirements
- ▶ Use of File naming conventions
- ▶ Steps towards company BIM compliance and certification

3. What training is available for BIM?

Overview of BIM training and identification of skill requirements including:

- ▶ Completing a skills assessment within your company
- ▶ Suitable training for companies for CPD and wider BIM progression
- ▶ Training options and potential funding pathways

4. Q&A

Webinar format:

The webinars are delivered using the **MSTeams** platform. Once registered, you will receive an email with a **registration link** before the session to enable you to join the webinar.

Speaker Profiles:

Andrew Hamilton –

Lecturer in Belfast Metropolitan College and experienced Chartered Architect, Andrew is Course Director for the Foundation Degree Science in Architectural Technology and has over 20 years' experience of CAD combined with professional experience in Architecture and construction. He is actively involved in the development and delivery of BIM and Construction courses.

Eduardo Rebelo –

Lecturer in Belfast Metropolitan College and Experienced Chartered Architect, Eduardo is actively involved in the development of curriculum and delivery of BIM, Construction, CAD and Media courses.

Paul McCormack –

Innovation Manager at Belfast Metropolitan College and an engineer and MBA graduate who has over 20 years' experience within global manufacturing engineering, software, renewable energy and environmental industries. Paul is Project Coordinator on the innovative BIMCert project and a leading expert in digital transformation.

CITB NI Business Improvement Webinars 2020/21

Time: 10am-12noon

Date	Topic	Location	Click 'book now' to register
Wednesday, 30 September 2020	Interactive Introductory Digital Marketing & Social Media	Online	BOOK NOW
Wednesday, 21 October 2020	Legislative Changes Awareness Training	Online	BOOK NOW
Wednesday, 18 November 2020	Interactive Advanced Digital Marketing & Social Media	Online	BOOK NOW
Tuesday, 24 November 2020	Social Media for Autumn and Winter	Online	BOOK NOW
Wednesday, 2 December 2020	Canva Design for all things Online	Online	BOOK NOW
Tuesday, 8 December 2020	Boost your visibility through Google Ads: Display and PPC	Online	BOOK NOW
Wednesday, 13 January 2021	Introductory Digital Marketing & Social Media	Online	BOOK NOW
Wednesday, 27 January 2021	Advanced Digital Marketing & Social Media	Online	BOOK NOW
Wednesday, 10 February 2021	Legislative Changes Awareness Training	Online	BOOK NOW
Wednesday, 10 March 2021	Cyber Security & GDPR Awareness Training	Online	BOOK NOW
Wednesday, 24 March 2021	BIM for Small Construction Companies	Online	BOOK NOW
Wednesday, 14 April 2021	Introductory Digital Marketing & Social Media	Online	BOOK NOW
Wednesday, 5 May 2021	Advanced Digital Marketing & Social Media	Online	BOOK NOW
Wednesday, 19 May 2021	Cyber Security & GDPR Awareness Training	Online	BOOK NOW
Wednesday, 2 June 2021	BIM for Small Construction Companies	Online	BOOK NOW
Wednesday, 30 June 2021	Legislative Changes Awareness Training	Online	BOOK NOW

For further information contact:



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Are you working in construction?

Construction employers working in Northern Ireland for 27 weeks or more are legally required to register with CITB NI. Registered employers can claim training grants, access our Mobile Training Unit, Virtual Training Facility VET360, scaffolding training and training support materials such as health & safety booklets, blueprint and online training directory. Find out about these and other services at www.citbni.org.uk

Click here to find out more about how to register.