

# BUILDING INFORMATION MODELLING (BIM) FOR SMALL CONSTRUCTION BUSINESSES – GET READY!



## Half day Workshops (two dates):

### → CRUMLIN

**Date:** Wednesday, 13 November 2019, 9:15am-1pm  
**Venue:** CITB NI, 17 Dundrod Road, Crumlin, Co Antrim BT29 4SR

**BOOK NOW**

### → CRAIGAVON

**Date:** Wednesday, 3 June 2020, 9:15am-1pm  
**Venue:** Craigavon Civic Centre, Lakeview Road, Craigavon, BT61 1AL

**BOOK NOW**

# FREE

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

£25 for non CITB NI registered attendees

Building Information Modelling (BIM) 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.

#### Why Attend?

BIM is already bringing significant changes to the global construction industry. While larger businesses are already using BIM on every project, smaller businesses are more wary of this new way of working. If you're new to BIM, this workshop will introduce you to the basic principles that underlie this important process, and how you might adopt BIM in your business.

#### Who is this workshop for?

This workshop is for a wide range of staff who are employed by and own SME's. No previous BIM experience is required.

#### What will you learn?

This course will cover:

- Introduction and Benefits of BIM and Digital Construction
- Standards, Protocols and Frameworks – Explanation of the standards and frameworks
- Northern Ireland CPD Policy on BIM – explanation of the Procurement Guidance Note PGN (03/15) and how this applies to an SME.

- Tendering Process on BIM Projects – key requirements of the tendering process.
- Common Data Environments (CDE) – how digital information is exchanged.
- Technology – What technology you need as part of your business
- BIM Strategy – How do develop one for your business
- Training your staff

#### PROGRAMME

9:15-9:30am:	<b>Registration, Tea &amp; Coffee</b>
9:30-9:45am:	<b>Presentation on CITB NI Products and Services</b>
9:45am-1pm:	<b>BIM for Small Businesses – Get Ready!</b>

#### WORKSHOP FACILITATOR

**David Gawley**, Pentagon Solutions BIM Director, is an Incorporated Engineer, Chartered Construction Manager and Fellow of the Institution of Civil Engineers. David has delivered BIM projects, consultancy and training for 10 years with over 25 years' experience using construction industry technology.

# CITB NI Business Improvement Events 2019/20

## Programme of Events

Topics	Date	Location	Click link below to book
<b>Cyber Security and GDPR Awareness Training</b>	Wednesday, 16 October 2019	Omagh	<b><u><a href="#">BOOK NOW</a></u></b>
<b>Introductory Digital Marketing &amp; Social Media Workshop</b>	Wednesday, 23 October 2019	Newry	<b><u><a href="#">BOOK NOW</a></u></b>
<b>Legislative Changes Awareness Training</b>	Wednesday, 6 November 2019	Antrim	<b><u><a href="#">BOOK NOW</a></u></b>
<b>BIM for small Construction Businesses – Get Ready!</b>	Wednesday, 13 November 2019	Crumlin (CITB NI)	<b><u><a href="#">BOOK NOW</a></u></b>
<b>Advanced Digital Marketing &amp; Social Media Workshop</b>	Wednesday, 15 January 2020	Cookstown	<b><u><a href="#">BOOK NOW</a></u></b>
<b>Emerging Technologies in Construction</b>	Wednesday, 22 January 2020	Belfast	<b><u><a href="#">BOOK NOW</a></u></b>
<b>Tendering in the Public Sector Construction Market Workshop</b>	Wednesday, 19 February 2020	Crumlin (CITB NI)	<b><u><a href="#">BOOK NOW £25*</a></u></b>
<b>Legislative Changes Awareness Training</b>	Wednesday, 26 February 2020	Derry/ Londonderry	<b><u><a href="#">BOOK NOW</a></u></b>
<b>Cyber Security and GDPR Awareness Training</b>	Wednesday, 11 March 2020	Newry	<b><u><a href="#">BOOK NOW</a></u></b>
<b>Introductory Digital Marketing &amp; Social Media Workshop</b>	Wednesday, 1 April 2020	Enniskillen	<b><u><a href="#">BOOK NOW</a></u></b>
<b>Emerging Technologies in Construction</b>	Wednesday, 22 April 2020	Omagh	<b><u><a href="#">BOOK NOW</a></u></b>
<b>Advanced Tendering in the Public Sector Construction Workshop</b>	Wednesday, 20 May 2020	Belfast	<b><u><a href="#">BOOK NOW £25*</a></u></b>
<b>BIM for small Construction Businesses – Get Ready!</b>	Wednesday, 3 June 2020	Craigavon	<b><u><a href="#">BOOK NOW</a></u></b>
<b>Advanced Digital Marketing &amp; Social Media Workshop</b>	Wednesday, 17 June 2020	Bangor	<b><u><a href="#">BOOK NOW</a></u></b>

Please note there is a charge to all attendees of **£25** to attend the Tendering Workshops. Price includes lunch.

\*These Workshops are not eligible for CITB NI Grant.

### For further information contact:

CITB NI  
17 Dundrod Road  
Crumlin  
Co Antrim BT29 4SR  
Tel: 028 9082 5466  
Email: [info@citbni.org.uk](mailto:info@citbni.org.uk)  
Website: [www.citbni.org.uk](http://www.citbni.org.uk)



Events, unless otherwise stated, are open to non CITB NI registered companies but will incur a charge of £25.

**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](http://www.citbni.org.uk).  
**Click here** to find out more about how to register.

