

BSI Training Academy

BIM Fundamentals training course

Essential information about the course

Level

BIM training can help support your strategic direction, prove competency, and embed the knowledge of BIM in your organization. If you require a detailed understanding of the key drivers, requirements and strategic alignment needed to deliver BIM and how it allows you to achieve a faster, more efficient delivery of projects this is the course for you.

This course will also help you understand BIM Level 2 from the perspective of clients, customers, designers,

constructors and your supply chain, reflecting on the impact of BIM Level 2 for your organization and what next steps need to be taken.

The two-day course will give you the knowledge and skills required to effectively implement BIM across your organization and supply chain. You will discover the barriers to adoption and how to overcome these as well as the benefits of structured collaboration and how it enables growth.

Our course agenda

- Benefits to you, welcome and introductions
- Background and concept
 - · Industrial support
 - Global context
- Standards
- Common concepts for how BIM is implemented
 - · BIM and collaborative working
- Producing information collaboratively
- · Common data environment
- Standard methods and procedures
- Why is data wanted
 - Benefits
 - POE process
 - · Future requirements
 - · Capability and competency

- · How is information demanded
- Requirements and models
 - Asset management and BIM
 - How to respond to information requirements
- Starting a project
- What information to supply
- COBie information management
 - Common processes for putting BIM into practice
- Security and BIM Level 2
- Managing change
- Roles and responsibilities
- Reflection and feedback
- Close of day

Book today at bsigroup.com/training



Upon successful completion of your course, you'll receive an internationally recognized BSI certificate.



BIM Fundamentals training course

We want to make sure you have the best learning experience possible. That's why we offer a range of training courses from whether you're new to BIM or looking to demonstrate you're running PAS 1192-2 compliant projects. We create a positive learning environment so you retain the knowledge and acquire the skills that will continue to be of use beyond the course.

Make sure this is the right course for you

This course is for you if:

You are involve in the implementation of BIM within your organization. You're a manager, senior staff, direct or similar working on building and infrastructure projects.

What is the course like?

- Two days
- Led by a BSI expert tutor
- Relaxed and comfortable learning environment
- You will receive comprehensive course materials to take away
- Recognize the business cases and Government strategy for BIM

How will I benefit?

- Explain why and how BIM is a key driver of improvement in project delivery and asset management
- How the existing BIM Level 2 standards, tools and documents fit together
- Define the basic requirements of a Common Data Environment (CDE)
- Describe the use of IFC in information collaboration and COBie in information exchange
- Develop professionally
- Network with likeminded peers
- Receive a BSI certificate

Why invest in training from BSI?

Using our unique accelerated approach, which blends practical activities, group discussions and classroom learning, our expert tutors will make sure you complete the course feeling confident that you can apply your new knowledge as soon as you step back inside your organization.

When you attend a BSI training course, our tutors are the best in the business. They are truly passionate about sharing their knowledge and ensuring you learn. Trusted experts with years of hands-on and business experience, they bring information security to life with relevant and contemporary examples to enhance your learning.

Training delivered at your site



This could be a convenient and cost effective option, especially if you have multiple delegates.

Talk to one of our experts to find out more.

Next steps with the BSI Academy



Want to learn more? You may be interested in: Strategic Understanding of BIM course BIM Implementation training course

Find out more.

Call: +44 (0)345 086 9000 Email: training@bsigroup.com or visit: bsigroup.com/training



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