

BSI Training Academy

BIM PAS 1192 Part 3: Asset Management training course

Essential information about the course

BIM training can help support your strategic direction, prove competency, and embed the knowledge of BIM in your organization. If you are a building/infrastructure asset owner or information manager/contractor working to BIM Level 2, we can not only provide a detailed understanding of the PAS 1192-3 standard and how the Common Data Environment works in asset management, we can also show you how it allows asset owners/operators set their information requirements.

This one day course is designed for those who have some knowledge of BIM Level 2 (who may previously have

attended BIM Fundamentals or equivalent) and will provide an understanding of BIM Level 2 from the perspective of designers and constructors and the tools used in the supply chain to manage and exchange information (CDE, COBie, IFC). 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.

Level

Our course agenda

- Benefits to you, welcome and introductions
- Course aims, objectives and structure
- The importance of asset and information management
 - Purpose of asset management
 - · Total value of built assets
 - Improving the quality of asset information
 - Definition of asset in PAS 1192-3
 - Information management based on organizational strategy
- Setting information requirements for assets
 - Information management during the asset cycle
 - Triggers and lifecycle events
 - PAS 1192 information hierarchy
 - Organizational Information Requirements
 - Asset Information Requirements

- Storing asset information
 - Role and structure of Asset Information Model
 - Creating and maintaining the Asset Information Model
- The Common Data Environment in asset information management
 - Approving, authorizing and using information
- Roles and responsibilities
 - Suggested roles, responsibilities and watchpoints
- · Summary and action planning next steps
- Close of session

Book today at bsigroup.com/training



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



BIM PAS 1192 Part 3: Asset Management 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 1192-3 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 involved in communicating the benefits of BIM within your organization
- You're an asset or facilities manager working on behalf of an asset owner or operator
- You're an asset contractors or in-house teams delivering maintenance, repairs, minor refurbishment works, condition surveys
- Project information managers (client side or supply side) may find it helpful to understand how operational information gets specified as part of a project EIR

What is the course like?

- One day
- Led by a BSI expert tutor
- Understand the asset information management processes for BIM Level 2
- Sessions on
 - The linkage to asset management
 - How asset owners/operators set their information requirements
 - How suppliers of information (maintenance contractors, in-house teams, surveyors, engineers) respond with their information plans
 - How the Common Data Environment works in asset management
 - Roles and responsibilities in asset information management

How will I benefit?

- Understand how to formulate Organizational and Asset Information Requirements
- Understand how the asset lifecycle triggers the need for information
- Understand the role of the Asset Information Model and the need to maintain it
- Work through the key information management processes in group activities

Why invest in training from BSI?

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: BIM Implementation training course BIM Fundamentals training course

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BSI Group

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