

# **BSI** Training Academy

## BIM PAS 1192 Part 6: Health and Safety training course

#### Essential information about the course

mongst design/supply

Level

BIM training can help support your strategic direction, prove competency, and embed the knowledge of BIM in your organization. If you are tasked with managing health and safety risk within a collaborative project environment, and require the knowledge and skills to develop detailed implementation plans, then this is the course for you.

This one day course will help you obtain the benefits of structured health and safety information and its

digital information exchange amongst design/supply chain and the client/operator.

The importance of clear Asset Information Requirements and a checkable digital Plan of Work will also be covered. 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.

### Our course agenda

- Benefits to you, welcome and introductions
- Course aims, objectives and structure
- Principles of this PAS
  - Simple definition of BIM, rationale for digitization, Hypothesis
  - Relationship with BIM level 2, PAS1192-2, PAS1192-3, HSE and CDM
  - Appropriate allocation, applying the PAS
  - Risk Information Cycle
- Role of participants
  - Key points

- Six participants client, designer, contractor, commissioner, end user and supply chain
- Definition of risk
  - Implementation context and risk
  - Key definitions
  - Hazard and risk, butterfly diagram
  - Elevated risk
  - Attributes of a risk, risk methodology and ranking
  - PALLE, PAL and BIM
  - Generalization for open learning

- Representations of risk
- Tables
- BIM
- COBie
- Delegates implementation
- Review and final questions
- Close of day

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## BIM PAS 1192 Part 6: Health and Safety 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 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 a client, designer, construction, commissioning or FM manager charged with delivering health and safety, within a collaborative or BIM level 2 project

#### What is the course like?

- One day
- Led by a BSI expert tutor
- Learn about BIM and structured collaboration
- Understand the roles of the key participants in health and safety information
- Discover the relationship between PAS 1192 part 6 and other documents

#### How will I benefit?

- You will gain the knowledge of:
  - Integrate health and safety and BIM
  - Manage collaborative sharing of health and safety information
  - Manage health and safety information in document, BIM and COBie format

# 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.



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

## 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



Find out more

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