



Course Title: Digital Twins Basics Online Workshop	
Exam: Not Included	Exam Type: No Exam
Qualification: Certificate Of Attendance	

Course Syllabus

Our Digital Twins Basics Online Workshop will cover the following topics:

Module 1: Digital Twin Technology

- Digital Twin Definition
- The History Of Digital Twins
- The Internet Of Things (IoT)
- How Digital Twins Work
- The Digital Twin Levels
- The Different Types Of Digital Twins

Module 2: How To Build Digital Twins

- The Digital Thread
- How To Build A Digital Twin
- The 6 Types Of Digital Twin Data
- Digital Thread VS Digital Twins
- How To Use AI & Machine Learning In Digital Twins
- How To Combine BlockChain & Digital Twins

Module 3: The Future Of Digital Twins

- The Uses Of Digital Twins
- The Benefits Of Digital Twins
- The Challenges Of Digital Twins
- The Future Of Digital Twins
- Digital Twins FAQs
- Digital Twins Conclusion – What Now?

Module 4: What Have You Learned?

- 20 Digital Twin Basics Multiple-Choice Question Assessment

Course Overview

Do you want to understand the fundamentals of Digital Twins? Or is your organisation ready to embrace a Digital Twin?



Our Digital Twins Basics Online Workshop will teach you the concept of Digital Twins and how they can be utilised effectively within your business.

Find out if Digital Twins are the next phase of the AI revolution....

Course Learning Outcomes

A Digital Twin is the virtual representation of a physical asset, and it has the potential to completely reshape how infrastructure works.

Our Digital Twins Basics Online Workshop will teach you the concept of Digital Twins and how they can be utilised within your organisation.

Audience

Our Digital Twins Basics Online Workshop is suitable for those who want to learn how to adopt Digital Twin Technology.

Entry-Level Requirements

Our Digital Twins Basics Online Workshop does not require any existing knowledge of Digital Twins.

Recommended Reading

There is no recommended reading associated with our Digital Twins Basics Online Workshop.

What's Included

Our Digital Twins Basics Online Workshop will provide you with one-hour of content and culminates with a 20-question assessment at the end to test your knowledge.

Exam Information

There is no formal examination or certification associated with our Digital Twins Basics Online Workshop.

There is a 20-question assessment at the end to test how much you have learned.

What's Next

Our three-day [Artificial Intelligence \(AI\) Foundation](#) training course will teach you the building blocks of AI and how to use your newfound understanding of Machine Learning.

Our [Artificial Intelligence \(AI\) Foundation](#) training course is a fantastic opportunity to engage with AI Expert - Dr Andrew Lowe. You will learn about AI, Machine Learning and Neural Networks and be able to apply your knowledge to your current or future career.



Additional Information

You will have received an excellent summary of Digital Twin Technology in the Digital Twins Basics Online Workshop.