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

### **Course Syllabus**

Our DevOps Basics Online Workshop will cover the following:

### **Module 1: Defining DevOps**

- DevOps Definition
- DevOps History
- The Importance Of DevOps
- DevOps VS Traditional IT
- 10 Common Myths Of DevOps
- The Benefits Of DevOps
- The Challenges Of DevOps
- DevOps VS Agile

#### **Module 2: Exploring DevOps**

- DevOps Goals
- DevOps Values
- DevOps Stakeholders
- DevOps Automation
- DevOps Lifecycle
- DevOps Principles
- DevOps Feedback Loops
- DevOps Roles
- The Three Ways Of DevOps

#### Module 3: Adopting DevOps

- DevOps Integration
- DevOps Continuous Delivery
- DevOps Practices
- 5 Steps To DevOps Success
- DevOps Automation Tools
- DevOps FAQS
- DevOps Conclusion What Now?

#### Module 4: What Have You Learned?

• 25 DevOps Multiple-Choice Question Assessment

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### **Course Overview**

Do you want to understand the essentials of DevOps? Or do you want to learn how DevOps works in the real IT World?

Our DevOps Basics Online Workshop will ensure that you understand DevOps goals, business value, concepts and practices.

# **Course Learning Outcomes**

Our DevOps Basics Online Workshop explains the culture of DevOps as well as some of the main practices and tools associated with DevOps.

#### **Audience**

Our DevOps Basics Online Workshop will provide you with basic knowledge about DevOps. It seeks to give you a working knowledge of what DevOps is and how it impacts IT.

Our DevOps Basics Online Workshop is suitable for anyone who wants to learn how to adopt DevOps.

# **Entry-Level Requirements**

There are no entry-level requirements for our DevOps Basics Online Workshop.

### Recommended Reading

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

#### What's Included

Our DevOps Basics Online Workshop will provide you with almost two hours of content and culminates with a 25-question assessment at the end to test your knowledge.

### **Exam Information**

There are no formal qualifications associated with our DevOps Basics Online Workshop, but there is a 25-question assessment at the end to test how much you have learned.

#### What's Next

Our two-day <u>BCS DevOps Foundation</u> training course is a great starting point for an individual or organisation wishing to embark upon the DevOps journey.

A core understanding of fundamental DevOps values, practices and techniques is essential learning, as you move towards improved workflows and faster deployments.



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Our <u>BCS DevOps Foundation</u> training course promotes framework-agnostic learning, and core DevOps values will be at the heart of all discussions, citing specific textbook examples to support these values.

# **Additional Information**

You will have received an excellent summary of DevOps practices in the DevOps Basics Online Workshop.

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