PURPLE GRIFFON
The IT Service Management Training & Consultancy Specialists

Course Title: Big Data Basics Online Workshop	
Exam: Not Included	**Exam Type**: No Exam
Qualification: Certificate Of Attendance	

Course Syllabus

Our Big Data Basics Online Workshop will cover the following topics:

Module 1: What Is Big Data?

- What Is Big Data?
- Big Data, BA Or BI?
- Why Are Big Data Systems Different?
- What Are Big Data Characteristics?
- What Is Volume?
- What Is Velocity?
- What Is Variety?
- What Are The Other V's?

Module 2: Where Is Big Data Used?

- What Is The Importance Of Big Data?
- What Problems Can Big Data Solve?
- Where Is Big Data Being Used?
- What Are The Types Of Data?
- What Are The Challenges Of Big Data?
- What Tools Manage Big Data?
- What Are The Applications Of Big Data?
- What Are The Job Roles In Big Data?

Module 3: What Is The Big Data Lifecycle?

- What Is The Big Data Lifecycle?
- What Is Clustered Computing?
- How Do You Add Data Into The System?
- How Do You Persist The Data In Storage?
- How Do You Compute And Analyse Data?
- How Do You Visualise The Results?
- What Is The Future Of Big Data?
- Big Data Conclusion - What Now?

Module 4: What Have You Learned?

- 30 Big Data Basics Multiple-Choice Question Assessment

If you have time at the end of the workshop, we would really appreciate it if you could give us any suggestions on how we can improve the workshop in our survey.

Course Overview

Do you want to understand Big Data concepts and terminology?

Our Big Data Basics Online Workshop will help you to become familiar with the concepts, problem spaces, and overall eco-system of Big Data.

Course Learning Outcomes

Our Big Data Basics Online Workshop is great if you are looking to start or advance your Engineering or Data Science career!

With the huge amount of data that is generated every day, it becomes important to understand the complexity of Big Data.

Audience

Our Big Data Basics Online Workshop is for anyone interested in learning about Big Data.

Entry-Level Requirements

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

Recommended Reading

Our Big Data Basics Online Workshop does not require any existing knowledge of the Big Data.

What's Included

Our Big Data Basics Online Workshop will provide you with one-hour of content and culminates with a 30-question assessment at the end to test your knowledge.

Exam Information

There is no formal examination or certification associated with our Big Data Basics Online Workshop.

There is a 30-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

If you're thinking about using Big Data systems, you will get a solid background to get you started in Big Data.