Course Title: Advanced Visualisation With Power BI	**Course Duration**: 1.0 Day
Exam: Not Included	**Exam Type**: Proctored Exam
Qualification: Advanced Visualisation With Power BI Certificate	

Course Syllabus

Our Advanced Visualisation With Power BI training course covers the following modules:

Module 1: What is Story Telling with Data
Module 2: The Science Behind Data Visualisation
Module 3: The Process Behind Data Visualisation
Module 4: Dashboards and Reports
Module 5: Chart Selection
Module 6: Accessibility and Custom Visuals
Module 7: Publishing and Formatting
Module 8: Report Authoring – Best Practices
Module 9: Dashboard and Goals Design

Course Overview

Our one-day Advanced Visualisation With Power BI training course will cover the Power BI report layouts and the agile process of creating Power BI data visualisations. In addition, learn about various design patterns within dashboards and reports and best practices for authoring great reports and dashboards!

With advanced visualisation capabilities, Power BI enables users to go beyond basic charts and graphs and create complex and interactive visualisations that effectively communicate complex data patterns, trends, and insights.

Course Learning Outcomes

Our Advanced Visualisation With Power BI training course will teach attendees to become proficient in the following:

- Understanding the art behind visualisations.
- Understanding the implications behind choosing the right charts.
- Understanding the impact of colour.
- Understanding the shape and size.
- Understanding the use of Power BI custom visuals.
- Continue learning and face new challenges with after-course one-on-one instructor coaching.

Audience

Our Advanced Visualisation With Power BI training course can benefit a wide range of individuals and professions including but not limited to:

- Data Analysts
- Business Intelligence Professionals
- Data Scientists
- Business Managers and Executives
- Marketing and Sales Professionals
- Financial Analysts
- Educators and Researchers
- Anyone Handling Data
- Students

Entry-Level Requirements

Attendees of our Advanced Visualisation With Power BI training course are required to have experience at the level of our Introduction to Power-BI training course.

Recommended Reading

There is no recommended reading for our Advanced Visualisation With Power BI training course.

What's Included

Our one-day Advanced Visualisation with Power BI training course contains the following:

- 1-day instructor-led training course
- Microsoft official course content
- Hands-on learning labs included
- After-course instructor coaching included
- Pre-reading
- Course Manual
- Quizzes
- Exercises

Exam Information

Advanced Visualisation With Power BI Exam:

- Format: Multiple Choice
- Questions: 40
- Pass Mark: 70%

What's Next

You may enjoy our Introduction to Power-BI training course.

Our Three-day Introduction To Power BI training course will give you all the skills you need to jump-start your Power BI journey. This course will cover in depth, the industry-recognised steps from raw data to detailed analysis via five main stages:

- Loading data into Power BI from a wide range of data sources, such as CSV and XLS files
- Transforming data using Data Analysis Expressions (DAX), M, and Power Query languages
- Creating and extending a comprehensive data model with DAX
- Visualising data in Power BI desktop using built-in tools
- Sharing and collaborating with the Power BI service or Power BI server

Additional Information

Our Advanced Visualisation With Power BI training course offers several benefits including but not limited to:

- **Enhanced Data Understanding**: Advanced visualisation techniques in Power BI help users gain a deeper understanding of complex data sets.
- **Improved Decision-Making**: Advanced visualisations enable users to quickly grasp the significance of data insights and make informed decisions.
- **Increased Data Exploration**: With interactive features such as filtering, highlighting, and drill-down capabilities, users can explore data from different angles and perspectives.
- **Real-Time Monitoring**: Power BI's advanced visualisation capabilities allow for real-time monitoring of key metrics and indicators.
- **Customisability**: Power BI provides a wide range of customisable visualisations and allows users to create their own custom visuals.
- **Integration with Data Sources**: Power BI integrates with various data sources, including databases, cloud services, and online platforms.