

Tableau for Data-Driven Decision Makers

Category: AI, Data & Analytics | **Vendor:** Tableau

Duration: 8.00 hours (1 days)

6.5 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

As data acquisition, access, analysis, and reporting are interwoven with our businesses and lives, more and more data is collected about business and personal activities. This abundance of data and the computing power to analyze it has increased the use of data analysis and data visualization across a broad range of job roles. Decision makers of all types, including managers and executives, must interact with, interpret, and develop reports based on data and analysis provided to them. Tableau® software is designed for data analysis and the creation of visualizations. Data analysts prepare data, perform initial analysis, and create visualizations that are then passed on to business data-driven decision makers. These decision makers can use Tableau's tools to explore the data, perform further analysis to find new insights, make decisions, and create customized reports to share their findings.

About This Course

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Who Should Attend

This course is designed for professionals in a variety of job roles who receive Tableau data visualizations from data analysts or from data visualization engineers. These data report recipients want to take advantage of the many Tableau features and capabilities that enable them to explore the data behind the initial analysis, perform additional analysis to ask next-level questions of the data, and to customize visualizations and dashboards to share new insights and create compelling reports.

Prerequisites & Entry Requirements

General Prerequisites:

To ensure your success in this course, you should have experience managing data with Microsoft® Excel® or Google Sheets™

Learning Outcomes

Upon successful completion of this course, participants will be able to:

Explore Tableau reports. Analyze data to get answers and insights. Sort and group data for analysis and reporting. Filter views. Prepare reports. Troubleshoot, collaborate, and share views and analysis

Detailed Course Outline

Lesson 1: Exploring Tableau Reports

- Topic A: Data Analysis Workflow with Tableau
- Topic B: Explore Views
- Topic C: Edit Workbooks

Lesson 2: Analyzing Data to Get Answers and Insights

- Topic A: Configure Marks with the Marks Card
- Topic B: Ask New Questions by Changing Aggregation
- Topic C: Find Answers with Calculations
- Topic D: Answer Questions with Table Calculations

Lesson 3: Sorting and Grouping Data for Analysis and Reporting

- Topic A: Sort Data
- Topic B: Group Data

Lesson 4: Filtering Views

- Topic A: Filter Data to Refine Analysis
- Topic B: Create Interactive Filters for Reports

Lesson 5: Preparing Reports

- Topic A: Format and Annotate Views to Tell Your Story
- Topic B: Emphasize Data in Reports
- Topic C: Animate Visualizations for Clarity

Lesson 6: Troubleshooting, Sharing, and Collaborating

- Topic A: Troubleshoot Data Issues
- Topic B: Collaborate in Tableau Online
- Topic C: Collaborate with Non-Tableau Users

Frequently Asked Questions

Q: What delivery options are available for Tableau for Data-Driven Decision Makers?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
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Q: How many CPD hours does this course provide?

The 1-day Tableau for Data-Driven Decision Makers course provides up to 6.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Tableau for Data-Driven Decision Makers training?

The training takes place over 1 day(s), with each day lasting approximately 8.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Tableau for Data-Driven Decision Makers?

Yes, we provide corporate training, dedicated training, and closed classes for Tableau for Data-Driven Decision Makers. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for Tableau for Data-Driven Decision Makers?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Tableau for Data-Driven Decision Makers training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

 Email: info@nexushuman.com

 Website: www.nexushuman.com

 Phone: +353 1 XXX XXXX (Ireland) | +44 20 XXXX XXXX (UK)