

ANI_412 | Expert-Led Live | Automation and Insights | Expert

Course Duration: 1 day

Industries are starting to leverage feature-rich tools that analyze massive, varied data sets to complete tasks more productively and effectively. Leaders spend a large amount of time interacting with data and studying the dashboards and visualizations created by their teams. Hence, their perspective of using a Visualization tool is quite different from their teams who need to create the visualizations. This course is focused on Tableau users with a Viewer license and teaches them techniques to interact with data for What If analysis to help with decision making.

Intended Audience

This workshop is intended for Leaders who want to build skills related to visualizations and interacting with data using Tableau Viewer.

Objectives

After completing this course, the learner will be able to:

- Learn how to navigate the Tableau User Interface
- Learn how to collaborate using Tableau
- Learn how to use the published content in Tableau Viewer

Outline

- 1. Types of Analytics
- 1.1 Descriptive, Predictive, Prescriptive
- 2. Introduction to Visualization and Tableau Viewer
- 2.1 Why use Visualizations?
- 2.2 Why use Visualization Tools?
- 2.3 The Process for Visualization Design
- 3. Visualization Concepts
- 3.1 Dimensions and Measures
- 3.2 Continuous Data and Discrete Data
- 4. Getting started with Tableau Viewer Exercise: Navigation of Tableau Viewer
- 5. Using Tableau Viewer Capabilities

Exercise: Highlighting Data of Interest

Exercise: Filtering Data options
Exercise: Using Parameters

Exercise: Using Dashboard Actions

Exercise: Using Playback/Animation

Exercise: Editing Colors
Exercise: Sorting Options

Exercise: Pause Updates

6. Download Options

Exercise: Image, Crosstab, Data, PDF, Power Point

7. Share Content

Exercise: Share and Embed

8. Subscribe to Content

Exercise: On Refresh or On schedule

9. Setup DataDriven Alert

Exercise: Setup alerts

10. Comment on content

Exercise: Notify others

11. Usability of the Dashboard

11.1 Feedback for development

