

Presenting with Data



COURSE DURATION: 2 Days

Gauteno

3rd Floor, 34 Whiteley Road, Melrose Arch Johannesburg 2196

Gauteng

192 on Bram 192 Bram Fischer Drive Ferndale, Randburg Johannesburg

Cape Town

1st floor, TBE, 3 Bridgeway, Bridgeway Precinct, Century City, 7 41

Durban

9 Mountview Close Broadlands Mount Edgecombe Durban 4302



087 941 5764





impactful.co.za

COURSE OVERVIEW

This workshop aims to empower participants to effectively communicate data insights through compelling visual narratives, enhancing decision-making and business outcomes.

COURSE OBJECTIVES

By the end of this course, you will be able to:

- Understand the principles of data storytelling and its impact on business.
- 2. Learn how to select and design visualizations that convey data insights clearly.
- Develop skills in using tools like Microsoft Excel and Power BI for data visualization.
- Enhance the ability to present data-driven stories to various audiences.

DELIVERY METHOD

Our courses have flexible delivery options:

- In-person classroom training at the Impactful training facilities in Johannesburg, Durban and Cape Town
- Virtual instructor-led training
- Nationally on-site at the client



COURSE OUTLINE

Module 1: Introduction to Data Storytelling

- Importance of storytelling in data communication
- Elements of a compelling data story
- Examples of high-influence data stories

Module 2: Principles of Effective Data Visualisation

- The importance of context and audience
- Choosing the right chart types
- · Recognise and eliminate clutter
- Design elements

Module 3: Tools and Techniques

- · Overview of Microsoft Excel for data visualisation
- How to maximise Excel visualisation features
 - Detailed analysis of chart types
 - Emphasis and colour
- Introduction to Power BI and its capabilities
 - o How to create a dashboard
 - o Power BI design elements and best practices
 - o Practical examples

Module 4: Craft Your Data Story

- Structure your narrative
- Tailor your message to the audience
- Test for impact

Module 5: PowerPoint design principles

- Integrating Excel and Power BI with PowerPoint
- Design your presentation
- PowerPoint tips and tricks
- · Engaging your audience through visuals

Module 6: Present your data story

- Presentation skills
- How to deliver via Zoom or Teams

Module 7: Practical Application and Demonstration

- Hands-on exercises with Excel and Power BI
- Case studies and real-world examples

