COURSE OVERVIEW

Course Name:
Introduction to Microsoft Power BI

COURSE DURATION: 1 Day

Gauteng:
3rd Floor 34 Whitely Road
Melrose Arch
Johannesburg
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Gauteng:
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Cape Town:
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COURSE OVERVIEW

Microsoft Power BI is a popular tool for data scientists. You can easily connect to, model, and visualize your data. You can create reports that allow everyone in your organization to make data-driven decisions that drive strategic actions.

COURSE OBJECTIVES

In this course you will learn the basic skills required to acquire and transform data, enhance the data for analysis and produce reports and dashboards.

You will

- Understand what Power BI is
- Build professional-quality business intelligence reports from the ground up
- Connect, transform, and visualise data to gain business insights
- Understand the business intelligence workflow from end-to-end
- Design and create Power BI dashboards.

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COURSE OUTLINE

Part 1. Connect and Transform your Data:
- Connect to data files
- Connect to data on a web
- Transform or clean data using Power Query

Part 2. Insights by Analysing your Data:
- Use visualization to discover insights in your data
- Analyse multidimensional data
- Apply conditional formatting

Part 3. Create reports:
- Create different types of visualizations
- Filter the data using slicers
- Change visualisation interaction
- Add images

Part 4. Publish and Create Power BI Apps
- Publish content to a workspace
- Create dashboards
- Create Power BI Apps to share content

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