



MICROSOFT TRAINING

Getting Started Power Bi Course

Master Power BI fundamentals to transform raw data into stunning, interactive visualizations. Gain skills for data-driven decision-making.

DURATION

2 hours

LEVEL

Intermediate

FORMAT

Instructor-Led

- Globally Recognized Certification

- Expert-Led Hands-On Training

- Flexible Scheduling

Computer Pride | 1st Floor, ICEA Building, Kenyatta Avenue, Nairobi | www.computer-pride.co.ke

COURSE OVERVIEW

Unlock the power of data with our 'Getting Started Power BI Course', designed to equip you with foundational skills in Microsoft Power BI, the industry-leading business intelligence tool. This intermediate-level course dives into the core functionalities of Power BI, guiding you through connecting to various data sources, transforming raw data into usable formats using Power Query, and building compelling interactive reports and dashboards. You'll learn how to visualize complex datasets, identify key trends, and create insightful narratives that drive informed decision-making.

Over just two hours, this intensive program focuses on practical application, ensuring you gain hands-on experience with Power BI Desktop. You'll master essential concepts like data modeling, basic DAX functions for calculated measures, and report publishing to the Power BI Service. The professional benefits are immense: you'll enhance your analytical capabilities, gain a sought-after skill in the Kenyan job market, and position yourself as a valuable asset capable of translating data into strategic business intelligence. This course is your gateway to transforming data into actionable insights and fostering data-driven cultures within organizations.

Duration	2 hours
Level	Intermediate
Vendor	Microsoft

COURSE CURRICULUM

01 Module 1: Introduction to Power BI and Interface

- What is Power BI? Components and Architecture
- Understanding Power BI Desktop Interface (Report, Data, Model views)
- Power BI Service overview
- Key capabilities and benefits of Power BI

02 Module 2: Connecting and Transforming Data with Power Query

- Connecting to various data sources (Excel, CSV, Web)
- Introduction to Power Query Editor
- Common data transformations (cleaning, merging, appending)
- Managing query steps and ensuring data integrity

03 Module 3: Data Modeling Fundamentals

- Understanding relationships between tables
- Creating and managing table relationships
- Introduction to DAX (Data Analysis Expressions)
- Creating basic calculated columns and measures with DAX

04 Module 4: Designing Interactive Reports and Visualizations

- Exploring different visualization types (bar, line, pie charts, tables, cards)
- Designing effective report layouts and themes
- Adding slicers and filters for interactivity
- Creating drill-through reports for detailed analysis

05 Module 5: Publishing and Sharing Your Reports

- Understanding the Power BI Service workspace
- Publishing reports from Power BI Desktop to Power BI Service

- Creating and sharing dashboards
- Basic concepts of data refresh and security

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **Junior Data Analyst**
- > **Business Intelligence Report Developer (Entry-Level)**
- > **Financial Planning & Analysis (FP&A) Support**

FREQUENTLY ASKED QUESTIONS

Q: What foundational knowledge or technical skills are recommended before enrolling in this 'Getting Started Power BI Course'?

This intermediate course assumes you have basic computer literacy and familiarity with Microsoft Office applications, particularly Excel. While no prior experience with Power BI is required, a fundamental understanding of data concepts (like rows, columns, and data types) and an eagerness to learn data analysis will greatly enhance your learning experience.

Q: How will completing this specific 'Getting Started' course enable me to immediately create valuable business reports?

Upon completion, you will be able to connect to common data sources, clean and transform data, build basic data models, and design interactive visual reports in Power BI Desktop. You'll gain practical skills to translate raw data into actionable insights, create dashboard elements, and publish your work, making you capable of generating essential business reports for various departmental needs straight away.

Q: What are the recommended next steps or advanced courses I should consider after mastering the fundamentals in this 'Getting Started Power BI Course'?

After successfully completing this foundational course, we highly recommend progressing to our 'Advanced Power BI Data Modeling and DAX' course to deepen your understanding of complex data relationships and advanced DAX formulas. Additionally, exploring our 'Power BI for Data Storytelling and Dashboard Design' course would further enhance your ability to create impactful, visually appealing, and highly effective business intelligence solutions.

ABOUT COMPUTER PRIDE



East Africa's Premier IT Training Center

With over 15 years of excellence, Computer Pride delivers globally recognized certification programs from leading technology vendors. Located on Kenyatta Avenue in Nairobi's CBD, our state-of-the-art facilities and expert instructors

have empowered thousands of professionals across East Africa.

15+

Years of Excellence

10,000+

Professionals Trained

50+

Vendor Certifications

READY TO ENROL?

Take the next step in your technology career.

Location

1st Flr, ICEA Building
Kenyatta Ave, Nairobi

Email

info@computer-pride.co.ke

Phone

+254 705 900 900

www.computer-pride.co.ke