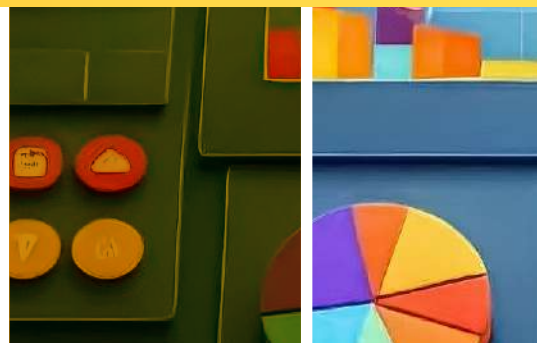




Microsoft Power BI



Training Hours: **20 Hours**

Training Fees: **180 JD/ Trainee**

Training Method : **Online, Onsite**

Course Outlines



Module 1 Get Started with Microsoft Data Analytics.

- Data analytics and Microsoft.
- Getting Started with Power BI.



Module 2 Prepare Data in Power BI.

- Get Data from Various Data Sources.
- Optimize Performance.
- Resolve Data Errors.



Module 3 Clean, Transform, and Load Data in Power BI.

- Data Shaping.
- Enhance the Data Structure.
- Data Profiling.



► **Module 4 Designing a Data Model in Power BI.**

- Introduction to Data Modeling.
- Working with Tables.
- Dimensions and Hierarchies.

► **Module 5 Create Measures using DAX in Power BI.**

- Introduction to DAX.
- DAX Content.
- Advanced DAX.

► **Module 6 Optimize Model Performance.**

- Optimize the data model for Performance.
- Optimize Direct Query Models.
- Create and manage Aggregations.

► **Module 7 Create Reports.**

- Design a Report.
- Enhance the Report.





Module 8 Create Dashboards.

- Create a Dashboard.
- Real-time Dashboards.
- Enhance a Dashboard.



Module 9 Create Paginated Reports in Power BI.

- Paginated Report Overview.
- Creating Paginated reports.



Module 10 Perform Advanced Analytics.

- Advanced Analytics.
- Data Insights Through AI Visuals.

▶ **Module 11 Create and Manage Workspaces.**

- Creating Workspaces.
- Sharing and Managing Assets.

▶ **Module 12 Manage Datasets in Power BI.**

- Parameters.
- Datasets.

▶ **Module 13 Row-level Security.**

- Security in Power BI.



FOR REGISTRATION

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