

Power BI in Banking

Training course outline

Power BI is a suite of business analytics tools to analyze data and share insights.

Power BI dashboards provide a 360-degree view for business users with their most important metrics in one place, updated in real time, and available on all of their devices. With one click, users can explore the data behind their dashboard using intuitive tools that make finding answers easy.



Power BI In Banking

When: 14th - 15th Nov. 2017
Where: Microsoft Offices
Al Hussein Business Park



Course summary

Teaches the essential knowledge you need to create useful analytics using Power BI.

Sessions cover all of Power BI key tools and features including:

- Data connections.
- Building Dashboards and reports.
- Applying analytics
- Getting banking customized insights.

Duration

Two days.

Who should attend?

Business users in banks and financial institutes with focus on reporting. IT professionals. MIS Specialists. BI Consultants. Risk/Credit officers.

General information

Focus Solutions, a regional leader in Financial Technology for Banking, Insurance and other Financial Services, with more than 16 Banks in Jordan and the region, along with 15 years of experience.

Power BI courses are hosted by Microsoft certified individuals and subject matter experts. With vast experience of using Power BI in the banking industry.

Whilst attending training, delegates have to use of a computer running Power BI latest version to practice the techniques taught.

Refreshments and lunch are provided.

Courseware and certificate

Delegates receive:

- A comprehensive Power BI training guide.
- An e-certificate (PDF) confirming completion of the Power BI in Banking course. Delegates receive this directly from Focus Solutions.

Method of delivery

Training is designed for the busy professional, being short and intensive and combining lecture and demonstration. Practical exercises carried out under guidance help delegates to learn the techniques taught.

Delegates have ample opportunity to discuss specific requirements with the trainer.

Dates and price

14th - 15th Nov.

9:00 am - 03:30 PM

Microsoft Offices, Hussein business Park, Building 3, 2nd Floor.

Fees: 500JD per person, Group discount

After course support

Following Power BI training, delegates are entitled to 30 days' email support from their trainer to help with any post-course issues, you are also entitled to **3 hours on campus visit** from our professional to provide any related consultancy services.

Course syllabus

See over.



Course syllabus

Topics	Sub-topics
Getting Started	<ul style="list-style-type: none">-What is Power BI? And how to get it?-Building blocks and common workflow.-Dashboard in minutes. (<i>Demo</i>)Interacting with your dashboard.
Getting data	<ul style="list-style-type: none">-Supported data sources.-Connecting to local data.-Connecting to data on the cloud.-Connecting to other services.-Direct query vs. Import data.
Modeling Data	<ul style="list-style-type: none">-Clean and transform data with query editor.-Dealing with irregular formatted data.-Setup and manage relationships.-Introduction to DAX.-Create calculated columns.-Optimizing data models.-Creating measures.-Time based functions & Calculated tables.
Data Visualization	<ul style="list-style-type: none">-Creating simple visualization.-Color formatting.-Sort order.-Combination chart.-Create and format slicer.-Map visualization.-Tables and metrics.-Scatter chart.-Waterfall and funnel.-Gauges and single number cards.-Duplicating reports.-Visual, page and report level filters.-Hierarchy and drilling.-R visuals in Power BI.

Topics	Sub-topics
Power BI in Banking	Challenges and Opportunities
Exploring your data	Excel vs. Power BI Interactive Reporting
Quick Insights	Analytics in minutes. Forecasting and data patterns. Information discovery
Bring your data demo	Participants provide their own sets of data for practice and live demonstrations.

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