

Microsoft Power BI Course

Transform Data into Insight with Elegant Training Center!

Unlock the world of business intelligence and data visualization. Our Power BI course is designed for professionals who want to turn raw data into clear, actionable insights.

Learn step-by-step how to create interactive dashboards, analyze trends, and make smarter business decisions—all with real-world examples and hands-on practice.

Upcoming Batches

Talk to Raj Sir for schedule and details

Join Our Power BI Course in Dubai

Master Business Analytics. Stand Out as a Data-Driven Professional.

With Power BI, you can connect, analyze, and visualize data like never before. This course will guide you from the basics to advanced dashboard building—making you job-ready for roles in data analysis, business intelligence, reporting, and management.

Why Choose the Power BI Course?

- Learn to connect Power BI with Excel, databases, and cloud sources
- Transform raw data into clean, usable tables (Power Query)
- Build dynamic dashboards and interactive reports
- Master DAX formulas for custom calculations
- Use slicers, filters, and drill-downs for deep analysis
- Share insights securely through Power BI Service and apps
- Discover best practices in data visualization and storytelling
- Boost your CV for analyst, reporting, or business roles
- Taught by certified trainers with real-world BI experience

Who Should Join?

- Business/data analysts and reporting professionals
- Accountants, finance staff, and managers
- Sales, HR, and operations professionals
- Anyone working with large datasets

- Job seekers looking to upskill in analytics
- Beginners or self-taught users wanting structured training

Course Topics – Power BI

1. Power BI Desktop (Core)

- Introduction to Power BI
- Installing Power BI Desktop
- Interface Overview
- Connecting to Data Sources (Excel, Text, SQL, Web, Folders, Databases)
- **Data Transformation (Power Query Editor)**
 - Table Transformations (Text, Number, Date)
 - Important Transformation and understanding
 - Index & Conditional Columns
 - Merge & Append Queries
 - Grouping, Aggregating, Pivoting, Unpivoting
 - Custom Functions & Parameters
 - Automating Data Loading from Folders

2. Data Modelling in Power BI

- Data Model Concepts (Fact vs. Dimension Tables)
- Creating Relationships
- Star vs. Snowflake Schema
- Database Normalization
- Role-Playing Dimensions
- Filter Context, Cardinality
- Hiding Fields, Best Practices

3. DAX (Data Analysis Expressions) in Power BI

- DAX Introduction
- Calculated Columns vs Measures

- Evaluation, Row, Filter Contexts
- DAX Syntax & Operators
- Date & Time Intelligence Functions
- Logical & Conditional Statements
- Math, Stats, Text Functions
- CALCULATE, ALL, FILTER, SWITCH, RANKX, CONCATENATEX
- Iterators (SUMX, AVERAGEX, etc.)
- Handling Totals, Parent %, HASONEVALUE etc

4. Visualization & Report Design

- Power BI Report View
- Adding and Formatting Visuals (Charts, Cards, KPIs, Maps, Tree Maps, Timelines, Slicers)
- Advanced Visuals (Decomposition Tree, Key Influencer, Q&A)
- Visual Interactions & Navigation
- Report Layout Tips

5. Power BI Service (Cloud)

- Introduction to Power BI Service
- Creating & Managing Workspaces
- Publishing Reports
- Creating and Sharing Dashboards
- Collaboration & Sharing
- Export Options (PPT, PDF)
- Data Gateways & Scheduled Refresh
- Analyse in Excel Feature

Tools and features which you will learn

Data Connection & Import

- Connectors: Excel, CSV, SQL, Web, SharePoint, Cloud sources

- Importing multiple files/folders
- Connecting to live databases

Data Transformation (Power Query)

- Power Query Editor interface
- Data cleaning (remove duplicates, errors)
- Transform columns (split, merge, change types)
- Text, number, and date transformations
- Pivoting and unpivoting data
- Adding custom columns
- Grouping, summarizing, and aggregating data
- Append and merge queries

Data Modeling

- Creating relationships between tables
- Building star and snowflake schemas
- Setting primary and foreign keys
- Managing hierarchies (date, category, region)
- Creating calculated columns and tables

DAX & Calculations

- Writing basic and advanced DAX formulas
- Calculated columns and measures
- KPIs (Key Performance Indicators)
- Time intelligence (YTD, MTD, QTD)

Visualization Tools

- Bar, column, line, pie, area, and combo charts

- Cards, gauges, KPIs, tables, matrix
- Maps and geographical visuals
- Slicers and filters
- Drill-down and drill-through actions
- Tooltips, bookmarks, and selection pane
- Custom visuals from AppSource

Dashboard & Report Design

- Power BI Desktop layout and formatting tools
- Designing interactive dashboards
- Pinning visuals to dashboards
- Bookmarking views for storytelling
- Mobile-optimized layouts

Publishing & Sharing

- Publishing to Power BI Service
- Sharing reports and dashboards
- Workspace and app management
- Setting up row-level security (RLS)
- Exporting reports (PDF, Excel, PowerPoint)
- Embedding reports in websites or apps

Automation & Data Refresh

- Scheduling data refreshes
- Setting up data gateways
- Automatic update notifications

Collaboration & Advanced Features

- Comments and annotations in reports
- Usage metrics and report analytics
- Integration with Teams, Excel, and other Microsoft tools

Course Highlights

- 100% hands-on practice with real datasets
- Business-focused case studies and mini-projects
- Free Power BI templates, files, and class notes
- Flexible timings: weekday, weekend, and evening batches
- In-person and online learning options
- Personal attention in small batches
- Completion certificate from Elegant Training Center (KHDA-attested available)

Duration

 **18 to 24 hours** (adjusted for batch and learning speed)

Career Benefits

- Business/Data Analyst
- MIS/Reporting Specialist
- BI Developer
- Financial Analyst
- HR/Operations Analyst
- Consultants and team leaders in any industry

 **Contact us for upcoming batch schedules and course fees.**

Call/WhatsApp: +971 54 749 5664

Email: info@elegant-training.ae

Step into the future of analytics—become a Power BI expert with Elegant Training Center!

Choose Elegant Training for Power BI

Data. Insights. Growth.

 **REAL-WORLD, JOB-FOCUSED TRAINING**

Build dashboards and reports like those used in top companies—improve business decision-making with data.

 **STEP-BY-STEP, PRACTICAL LEARNING**

Every session is packed with hands-on demos, projects, and practice datasets, so you can apply what you learn immediately.

 **FLEXIBLE SCHEDULING FOR PROFESSIONALS**

Choose weekday, weekend, or evening batches—learn online or in-person, with access to recorded sessions.

 **CERTIFIED, EXPERIENCED TRAINERS**

Learn from BI professionals with real consulting experience—they share insider tips, design secrets, and troubleshooting skills.

 **HANDS-ON PROJECTS & CASE STUDIES**

Work on real dashboards—sales analysis, financial KPIs, HR insights, and more—with trainer feedback and guidance.

Power BI Course – FAQs**1. Who teaches this course?**

Certified Power BI and analytics trainers with industry experience.

2. Is this course for beginners or only experienced users?

It's designed for both! No prior Power BI experience is needed—just basic Excel skills.

3. What will I be able to do after the course?

Connect to data sources, clean and transform data, create dashboards, and publish reports for business use.

4. Will I get individual support?

Yes, with small batch sizes and direct trainer support during and after class.

5. What projects will I work on?

You'll build dashboards for sales, finance, HR, and operations—using real data and business scenarios.

6. Are there online and in-person options?

Yes—choose what fits your schedule and location.

7. Will I get templates and class files?

Absolutely! All students receive reusable templates, datasets, and class notes.

8. Will I learn DAX?

Yes, you'll cover essential DAX formulas for calculations and KPIs.

9. Do I get a certificate?

Yes, plus KHDA-attested certificate if required (extra cost).

10. How does this help my career?

Power BI is in high demand—opens doors for analytics, MIS, and business intelligence roles.

11. How do I register and what do I get?

Contact us at +971 54 749 5664 or info@elegant-training.ae.

Get notes, datasets, ongoing trainer support, and a recognized certificate.

Unlock your data potential—join Elegant Training Center and become a Power BI professional!