



# Certificate in Business Intelligence with Power BI

Covering the syllabus of Microsoft  
Power BI Desktop Certification

Delhi | Mumbai

The EY logo consists of the letters 'EY' in a bold, white, sans-serif font. A yellow triangle is positioned above the 'Y', pointing to the right.

Building a better  
working world



## Certificate in Business Intelligence with Power BI

Having interactive visualization and business intelligence capabilities, organizations can transform their businesses by gaining insights from their business data.

This four-days program helps you to build your capability to analyze, visualize and report data by using Power BI. This Power BI training covers important tools to monitor business growth and quickly get answers through rich reporting features and dashboards. The program may help you learn to connect and import business data, publish reports, create dashboards, and share reports and insights with the business users. This program is best suited for business intelligence professionals who are required to generate reports and analyze data using Microsoft Power BI.

## The need of business intelligence

Data is the new oil. This means it is essential, available in plenty, easy to mine and becoming the fuel of every organization's decision-making machinery. Today, data is not only helping organizations become efficient and effective, but is also giving decisions great velocity and quality, based on the insights thrown up by data. Data is bringing transformation in the way organizations function, analyze, respond and interact - with internal customers as well as external ones. Now, with decision-making being no longer based on intuition but intelligence, understanding data is a necessary science every professional need to be proficient in.

Business intelligence is one of the critical methodologies to understand the business data better to get meaningful insights and take better business decisions. This is the first step towards building a data-driven organization to be at par in cut-throat competitions. While there are many tools for this purpose, Power BI has been gaining popularity for offering cutting-edge tools that help transform an organization's data into rich visuals and offer a panoramic view of the business to users helping them gauge updates in real time. The Power BI dashboard can run on multiple devices and helps organize data into transformative visuals.

## Benefits of the program

The program will help you to:

- ▶ Create dashboards with quick insights
- ▶ Transform the business data for analysis and create effective visualizations
- ▶ Learn how to create reports based on various interactive visualization types
- ▶ Uncover new growth opportunities for the business
- ▶ Apply business intelligence solutions faster for critical business issues
- ▶ Understand, analyze and visualize complex business data in an easier way

# Microsoft Power BI is a clear leader as per Gartner magic quadrant 2019.

Figure 1. Magic Quadrant for Analytics and Business Intelligence Platforms



Source: Gartner (February 2019)

## Who should attend?

- ▶ Business and data analysts
- ▶ Entrepreneurs
- ▶ Business intelligence developers
- ▶ BusinessIntelligence professionals
- ▶ Fresh graduates and young professionals
- ▶ Mid-level managers
- ▶ Professionals working in MIS and operations

## Key deliverables

- ▶ 32 hours of instructor-led training sessions
- ▶ Hard copy of presentations
- ▶ Access to EY's e-learning course on session videos of all topics covered in the classroom
- ▶ Activities and practice on datasets

## Broader course agenda

- ▶ Introduction to Power BI
- ▶ Introducing Power BI desktop
- ▶ Working with data (cleaning and transforming the data)
- ▶ Shaping and combining data
- ▶ Enhancing the data model
- ▶ Analyzing data through power pivot
- ▶ Custom graphics and charts and maps
- ▶ Data Analysis Expression (DAX)
- ▶ Working with calculated tables
- ▶ Using parameter tables
- ▶ Publishing and managing power pivot models
- ▶ Importing data with power query
- ▶ Analyzing data with power view and power map
- ▶ Power BI and Excel together
- ▶ The developer API
- ▶ Power BI mobile app



## Program schedule and contact person

For corporate enrolment or enquiries pertaining to any other/customized training program, you may contact us at [anand.akhourī@in.ey.com](mailto:anand.akhourī@in.ey.com).

City	Mode and schedule	Contact person
Delhi	Face-to-Face sessions : 7th, 8th, 14th and 15th December	<b>Shubhi Shukla</b> M: +91 95820 59400 E: <a href="mailto:shubhi.shukla@in.ey.com">shubhi.shukla@in.ey.com</a>
Mumbai	Face-to-Face sessions : 7th, 8th, 14th and 15th December	<b>Sugandha Sharma</b> M: +91 98992 21891 E: <a href="mailto:sugandha.sharma@in.ey.com">sugandha.sharma@in.ey.com</a>

## Program fees

INR20,000 + applicable taxes per participant

EY will award "Certificate of Completion" to participants at the end of the program.

"All courses/programs are subject to a minimum number of participants. If a course/program has less than the required number of participants then EY FAAS learning solution is entitled to cancel it at its absolute discretion, without liability. In such instances, the EY FAAS learning solution team may offer the participants with alternative options that are same level or standard."

## About EY Learning Solutions

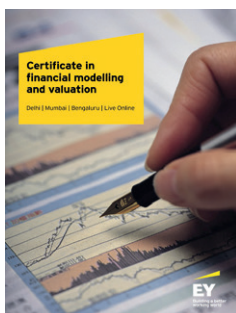
In today's testing business environment, with organizational transformation and regulatory change constant features, a flexible and cost-effective workforce is critical. High-quality training is a crucial element of innovative talent management, to improve performance and ensure your teams can respond to today's challenges, and are equipped for career success. We, at EY FAAS, realized this need and accordingly we have set up a dedicated "Learning Solution" practice to help corporate and practicing professionals to deal with new requirements. FAAS Learning Solutions supplements EY's primary range of services and provide business-specific training solutions for our clients and business communities throughout India, Europe, the Middle East and Africa. This is done with the help of a multidisciplinary team of trainers from around the world. As a globally integrated firm, we bring global insight to our training programs. All training programs are regularly updated to reflect changing trends and guidance. Our practical, relevant and stimulating courses are facilitated by highly competent trainers who have first-hand knowledge of the subject matter. We recognize that each client will have a different history, size, location and sector; therefore, programs can be tailored to specific needs of your business.

## Our other offerings/programs

### Classroom Training



Certificate in advance analytics using R



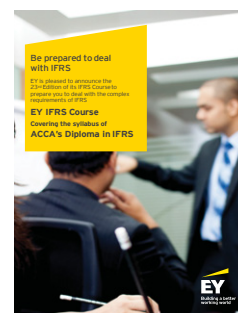
Certificate in financial modelling and valuation



Certificate in Lean Six Sigma Green Belt



Finance for Non-Finance Managers



EY IFRS Course

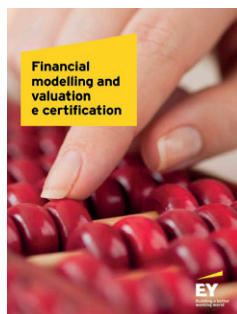
### E-Learning Program



Certificate in Ind-AS



Certificate in Lean Six Sigma Green Belt



Certificate in Financial Modelling and Valuation



Certificate in Internal Financial Control



Finance for Non-Finance managers

## Ernst & Young Associates LLP

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