


Certificate in  
Data Visualization  
using Tableau

Live Virtual Instructor-led  
Training (VILT)



Building a better  
working world



# Certificate in Data Visualization using Tableau

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## About the program

We are in an era where data is considered as fuel for running a business. The volume of data which is used in the current business world is massive and it continues to grow every day. The more data we collect and analyse, the more capable we become to take critical business decisions.

Due to its exponential growth, this data becomes more complex and it becomes very difficult for the management to identify the key information and the message from the universe of all the data. Data Visualization is the process of presenting the large volume of complex data in a graphical format which is much simpler to understand. It helps the business to understand the hidden facts and its significance. Due to its ability to transform the complexity of the data in much simpler form, Data Visualization has now become an indispensable part of the business world. An effective data visualization should be informative, efficient, appealing and in some cases, interactive and predictive.

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## Benefits of the program

The program will help you to:

- ▶ Understand and visualize your complex business data in an easier way which will help you to take critical business decisions
- ▶ Create quick and interactive visualization which enables you to generate trends and get deeper insights of the business data
- ▶ Uncover new growth opportunities for the business
- ▶ Apply business intelligence solution faster for the critical business problems

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## The need of Data Visualization using Tableau

If an organization can create better visual matter, it can increase cognition. This learning program will help you to understand your data better, using one of the most popular and powerful tools, Tableau, and make your data powerful and efficient. Tableau enables businesses to make critical decisions using its visualization feature, available for business users of any background and industry. It empowers businesses to keep up with the continuously evolving technology and outperform its competition through an innovative means of visualizing their data. This allows you to analyse your pricing sales, customer, market and other data using strategic formulas while visualizing the end results in a way that allows you to understand your best next steps and take action.

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## Program coverage

- ▶ Introduction to BI
- ▶ Introduction to Tableau
- ▶ Data Connections
- ▶ Data Preparation - Organizing and Simplifying Data
- ▶ Chart Types
- ▶ Modifying Charts - Formatting and Annotations
- ▶ Adding meaning through Tableau Generated Field
- ▶ Charts with Geographical information
- ▶ Special Field Types
- ▶ Calculations
- ▶ Controlling data on charts
- ▶ Statistics
- ▶ Dashboards



# Tableau along with Power BI are clear leaders in the Gartner Magic Quadrant 2020

Figure 1. Magic Quadrant for Analytics and Business Intelligence Platforms



Source: Gartner (February 2020)



## Who should take this program?

- ▶ Working professionals who intend to build their career in the field of analytics
- ▶ Service line lead / in-charge
- ▶ Entrepreneurs
- ▶ Fresh graduates and young professionals
- ▶ Mid-level managers

## Assessment and Certification

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

- ▶ Assessment would be based on MCQ's
- ▶ Participant needs to achieve a minimum score of 50% to pass the exam
- ▶ All participants who meet the above criteria would be awarded a certificate of completion

## Program deliverables

- ▶ 4 Live Online Sessions of 6 hours each
- ▶ Presentations and Publications
- ▶ Includes Datasets
- ▶ Online Assessments
- ▶ Certificate of Completion
- ▶ Query support through Email
- ▶ Three months access to eLearning program of Tableau

## Schedule:

Weekend batch :  
30<sup>th</sup> and 31<sup>st</sup> January 2021  
6<sup>th</sup> and 7<sup>th</sup> February 2021  
(24 hours training | 6 hours/day)

## Program fee

INR 12,000 plus taxes

## Contact

For more information contact:

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## Our other flagship programs

- ▶ Certificate in Dip IFRS
- ▶ Certificate in Ind-AS
- ▶ Certificate in Finance for Non-Finance Managers
- ▶ Certificate in Financial Modelling and Valuation
- ▶ Certificate in Blockchain Technology
- ▶ Certificate in Business Intelligence with Power BI
- ▶ Certificate in Advance Analytics using R
- ▶ Certificate in Lean Six Sigma Green Belt
- ▶ Certificate in Exploratory Analytics in Python
- ▶ Certificate in Artificial Intelligence and Machine Learning in Python
- ▶ Certificate in Predictive Analytics in Python



## Disclaimer and terms & conditions

Training programs are subject to a minimum number of participants. If a training program does not meet this criteria, then EY FAAS Learning Solution is entitled to cancel it at its discretion, without liability. In such instances, the EY FAAS Learning Solution team can offer the participants alternative options or a refund as applicable.

A full refund less an administration fee of INR 5000 will be given for cancellation requests received up to 5 working days before the training. Cancellations must be made via emails only, before 5 working days deadline. Delegates who cancel less than 5 working days before the training, or who don't attend, are liable to pay the full course fee, and no refunds can be given. However, if you wish to attend a subsequent scheduling of the course, and you have paid your course fee in full, the same could be done subject to availability of the seats in the subsequent batches. Replacement participants are always welcome.

## 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 that your teams can respond to today's challenges and are equipped for career success.

We, at EYFAAS, 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.

## For details contact

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# Our offices

## Ahmedabad

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Tel: + 91 79 6608 3800

## Bengaluru

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No.24 Vittal Mallya Road  
Bengaluru - 560 001  
Tel: + 91 80 6727 5000

Ground Floor, 'A' wing  
Divyasree Chambers  
# 11, O'Shaughnessy Road  
Langford Gardens  
Bengaluru - 560 025  
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## Chandigarh

Elante offices, Unit No. B-613 & 614  
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## Chennai

Tidel Park, 6th & 7th Floor  
A Block, No.4, Rajiv Gandhi Salai  
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Tel: + 91 44 6654 8100

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Aerocity, New Delhi - 110 037  
Tel: + 91 11 4731 8000

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Gautam Budh Nagar, U.P.  
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## Hyderabad

THE SKYVIEW 10  
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Tel: + 91 40 6736 2000

## Jamshedpur

1st Floor, Shantiniketan Building  
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Tel: + 91 657 663 1000

## Kochi

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Tel: + 91 484 433 4000

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Goregaon (E)  
Mumbai - 400 063  
Tel: + 91 22 6192 0000

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C-401, 4th floor  
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Yerwada  
(Near Don Bosco School)  
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Tel: + 91 20 4912 6000



## Ernst & Young Associates LLP

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