



**Tableau
Training + Certification**



Learning Collaborations



Global Certifications



Intro to the Tableau Training Program

This course begins with Tableau basics. You will navigate the software, connect it to a data file, and export a worksheet, so even beginners will feel completely at ease.

To be able to find trends in your data and make accurate forecasts, you'll learn how to work with data extracts and timeseries.

Also, to make data easier to digest, you'll tackle how to use aggregations to summarize information. You will also use granularity to ensure accurate calculations.

In order to begin visualizing data, you'll cover how to create various charts, maps, scatterplots, and interactive dashboards for each of your projects.

You'll even learn when it's best to join or blend data in order to work with and present information from multiple sources.

Finally, you'll cover the latest and most advanced features of data preparation in Tableau 10, where you will create table calculations, treemap charts, and storylines.

By the time you complete this course, you'll be a highly proficient Tableau user. You will be using your skills as a data scientist to extract knowledge from data so you can analyze and visualize complex questions with ease.

You'll be fully prepared to collect, examine, and present data for any purpose, whether you're working with scientific data or you want to make forecasts about buying trends to increase profits.

Objectives of the Tableau Training

Learn data visualization through Tableau and create opportunities for you or key decision-makers to discover data patterns such as customer purchase behavior, sales trends, or production bottlenecks.

You'll learn all of the features in Tableau that allow you to explore, experiment with, fix, prepare, and present data easily, quickly, and beautifully.

Prerequisites of the Tableau Training Program

- This course assumes no previous experience, and takes you from the absolute beginner concepts and then goes into more detail. Basic knowledge of computer is required.

Modules covered under Tableau Training Program

Module 1: Tableau Intro

- Data Warehousing & Business Intelligence primer
- Data Analysis
- Data visualization
- How does Business Reporting Work
- Dashboards primer
- About Tableau
- Tableau reporting architecture
- Measures & Dimensions
- Continuous & Discrete data
- Values axis & Category axis

Module 2: Getting data in

- Flat files
- Database
- Webservices, Cloud
- Clipboard
- Extract
- Why Extracts
- Incremental Extracts
- Tableau Server Data Sources

Module 3: Saving & Publishing

- Packaged Workbooks
- Publishing to Server
- Tableau file types

Modules covered under **Tableau Training Program**

Module 4: Data Visualization Building Blocks

- Worksheets & Dashboards
- Filters
- Creating Filters
- Customizing Filters
- Filter Actions
- Filter Selected Sheets
- Filtering Large Dimensions
- Row Shelf & Column Shelf
- Marks cards
- Color
- Size
- Label
- Detail
- Tooltip
- Path
- Sets
- Parameters
- Creating Parameters
- Using Parameters
- Groups
- Calculated Columns

Modules covered under **Tableau Training Program**

Module 5: Visualizations

- Line Charts
- Lines (continuous) charts
- Lines (discrete) charts
- Dual lines
- Bar Charts
- Horizontal bar charts
- Stacked bar charts
- Side-by-Side bar charts
- Text tables
- Heat maps
- Highlight tables
- Symbol maps
- Filled Maps
- Pie Charts
- Treemaps
- Circle views
- Side-by-Side Circle views
- Area Charts
- Area Charts (Continuous)
- Area Charts (Discrete)
- Combination charts
- Scatter Plots
- Histogram
- Box Plots
- Gantt charts
- Bullet Charts
- Packed bubble charts

Modules covered under **Tableau Training Program**

Module 6 : Others

- Building Dashboards
- Forecasting
- Reference Bands
- Reference Lines
- Sheet Sorter
- Show Missing Values
- Trend Lines
- Handling Null Values
- Legend Highlighting
- Highlight Actions
- Visually Grouping Data
- Table Calculations
- Hiding Columns
- Computing Totals
- Formatting
- Annotating
- Layout Containers
- Tiling & floating dashboards
- Actions
- Filter
- Highlight

Modules covered under **Tableau Training Program**

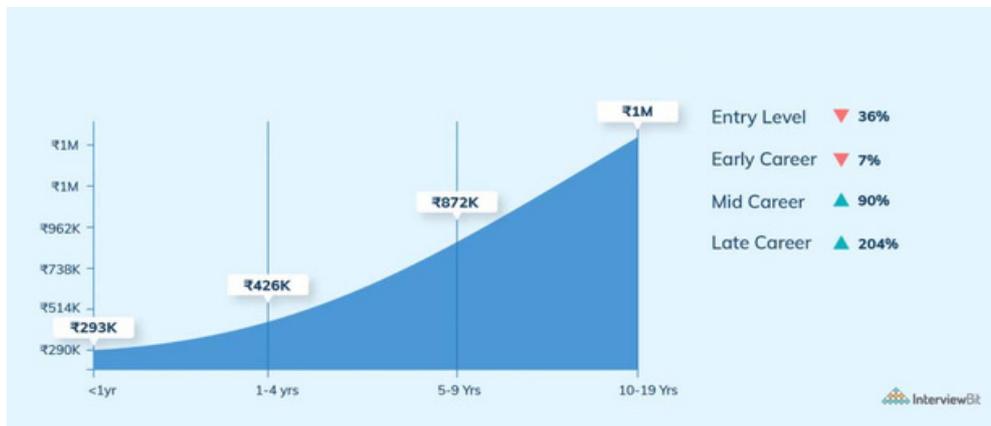
Module 7: Tableau Server

- Authoring
- Subscriptions
- Publishing
- Viewing dashboards in web pages
- PDF options
- Sharing Server views

Module 8: Projects And Interviews

- Covering all the concepts
- Project Work
- Resume Prepration
- Interview Question Prepration

Benefits as **Tableau Professional**



Our Training Benefits as **Tableau Program**

- Our complete training is constructed as per the current industry standard.
- Live Project & Industrial Based Training.
- One of the biggest team of Certified Expert & Competent Trainers.
- Easy to understand study material.
- Regular and Weekends classes for IT & Software training is provided.
- Interaction, analysis and case studies are an integral part of the training.
- Smart Labs with Real Latest Equipments.
- Students are free to access the labs for an unlimited number of hours
- Free Study Material, e-PDFs, Video Trainings, Sample Questions.
- Globally Recognized Course Completion Certificate.
- The ability to retake the class at no-charge as often as desired.
- One-on-One attention from instructors.
- Helps students to take knowledge of complex technical concepts.
- Post Training Support will help the students.
- Personality Development & Interview Preparation classes.
- 100% Job Assistance with dedicated training & placement team.



Join One of the Best Tableau Training Institute in India

(In-Class & Live Online Training by Industry Experts)



5740+
Batches Completed



68806+
Students Trained



470+
Skilled Instructors



Our Latest Reviews



Hi All, I am Shilpa and i have done my Certification from TechVidya. The study environment is good and trainers are full of knowledge. I personally recommend TechVidya Institute to all the students who looking for quality education and sincere about there future.

I am grateful to TechVidya - both the faculty and the Training & Placement Department. They've made efforts ensuring maximum number of placed students. The Institute started grooming us for placements in the first few months including courses such as Professional Excellence Program and Professional Skills Enhancement. I suggest to join TechVidya which comes under top 10 IT & Software training institute.



Hi I am Amit Kumar and my Enrollment ID with TechVidya is TV230967. I completed my Certification from TechVidya. They provides IT & Software courses in more practical & real scenario basis. Complete project based training help me to sharpen my technical skills.

TechVidya has always believed in helping and guiding its students and it was no different during the placement time. Regular classes held to help us with our aptitude and technical skills. Recommend to all the students who looking for best computer classes with quality education. Thanks TechVidya for explore my career.



RECORD BREAKING PLACEMENTS 100% JOB PLACEMENT ASSISTANCE

MEET OUR PLACED STUDENTS



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Prem Prakash
MPS Limited



Career Assistance Services



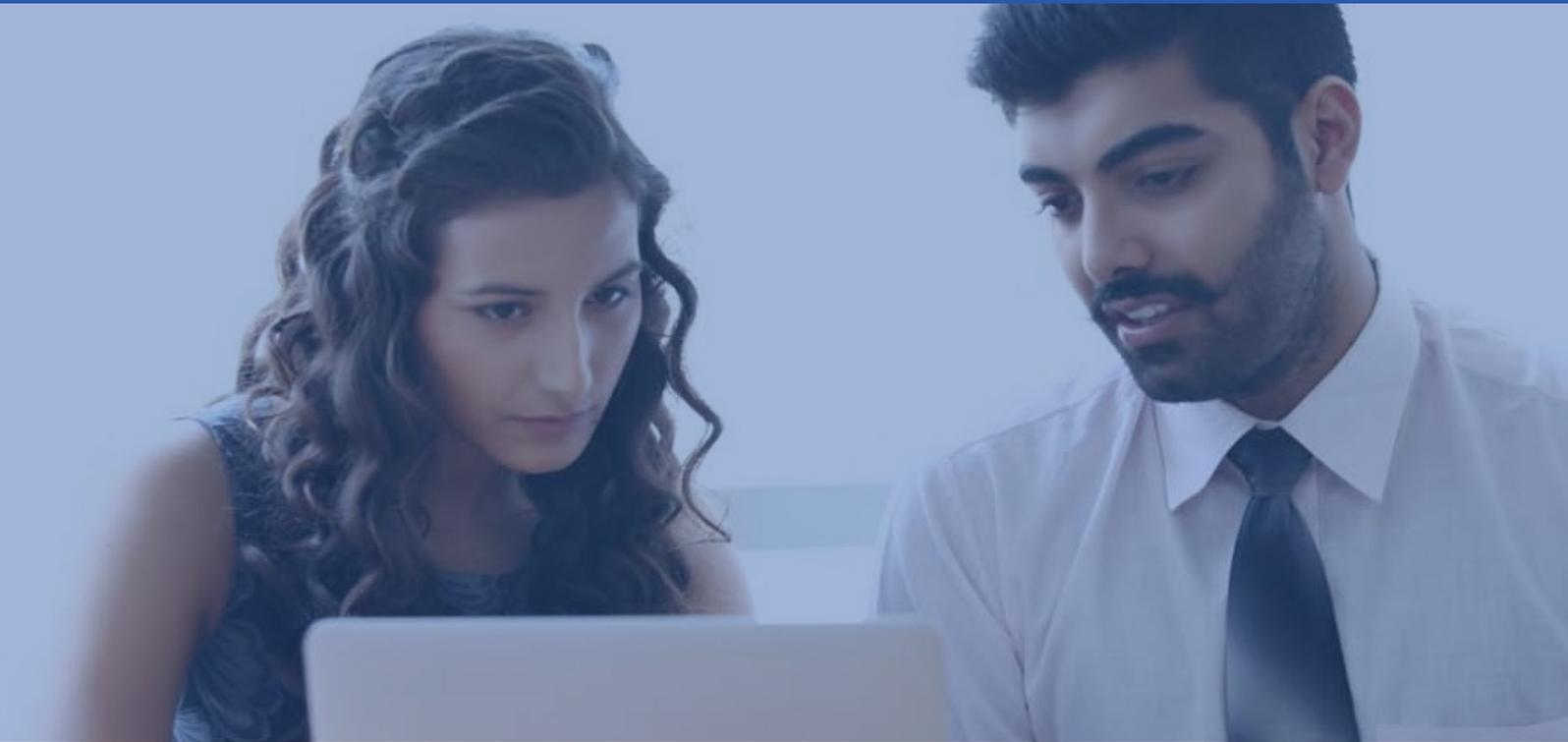
-  **Career Oriented Sessions**  Throughout the Course
-  **Resume & LinkedIn Profile Building**  After 70% of the Course Completion
-  **Mock Interview Preparation**  After 80% of the Course Completion

-  **1 on 1 Career Mentoring Sessions**  After 90% of the Course Completion
-  **Assured Interviews**  After 90% of the Course Completion
-  **1 Year Placement Assistance**  After 100% of the Course Completion



Our Top Placement Partners





TechVidya In News



08-Jan

ET Now- Startup Central

TIMESNOWNEWS.COM

22-Dec

What skills in demand & how should upgrade?

THE HINDU
BusinessLine

14-Nov

Turning executive education into class act

EducationTIMES
EST. ESTABLISHED

30-Sep

TechVidya Campaign
#StayUpdatedStayAhead

YOUR
STORY

02-Sep

How TechVidya enhance learning experience

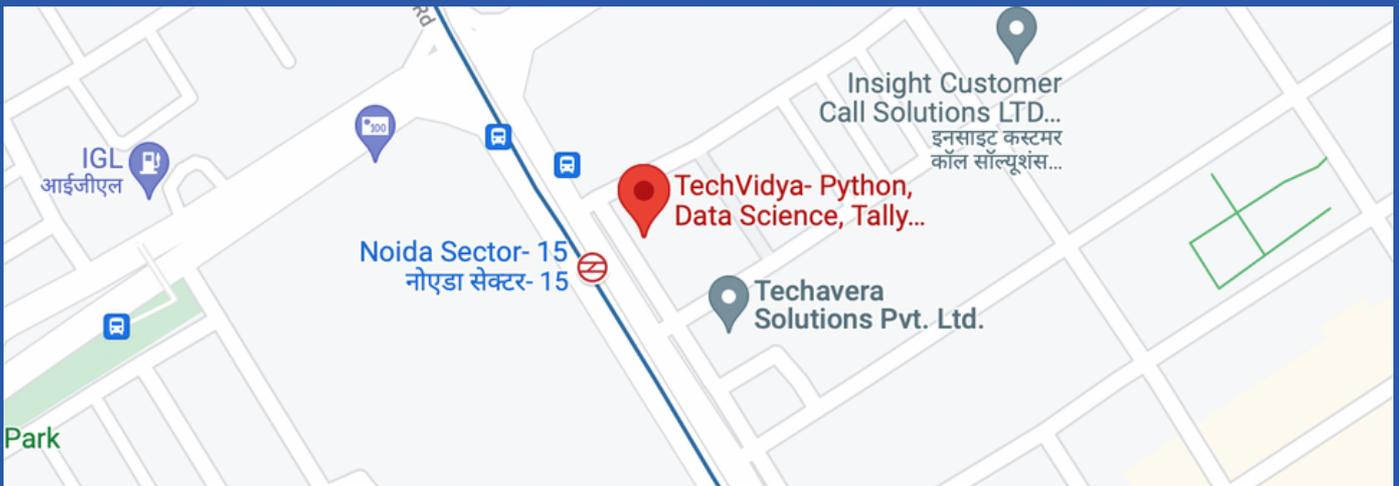
THE ECONOMIC TIMES

16-Jun

The journey of an EduTech Company



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