

Master Business Intelligence and Data Visualization to unlock your career

"Career game-changer!"

"I learned Power BI in 8 weeks and got hired as a BI Analyst. The hands-on projects made all the difference."

— Ramesh P., BI Analyst, Bangalore

"From zero to hero!"

"Started with no data skills. Now I create dashboards for my company. The support was amazing!"

— *Priya M., Data Analyst, Hyderabad*

Our advantages are:

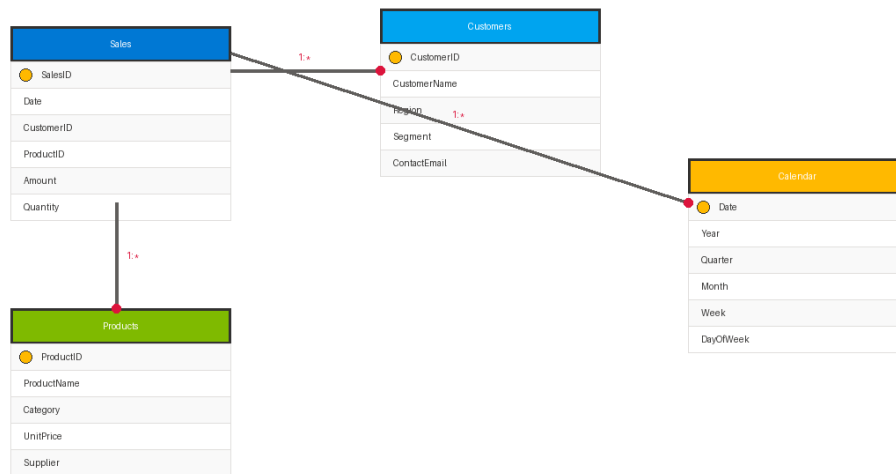
- **Expert-Led Training:** Learn from certified Power BI professionals with 10+ years of industry experience in business intelligence and data visualization.
- **Hands-On Projects:** Build real-world dashboards, reports, and data models that you can showcase to employers immediately.
- **Job-Ready Skills:** Master DAX, Power Query, data modeling, and advanced analytics—everything employers demand in BI roles.
- **Placement Support:** Get interview prep, resume building, and direct job referrals to leading companies actively hiring Power BI professionals.

Our Vision

To become India's most trusted training partner for aspiring data professionals, empowering them with cutting-edge BI skills and career opportunities.

Our Mission

- Delivering industry-relevant Power BI training with practical focus
- Providing career guidance and placement assistance with the best companies
- Building a community of successful data professionals



Phase 1 – Power BI Fundamentals & Interface

- **Build strong foundation in Power BI Desktop and Service**
 - Introduction to Power BI ecosystem & components
 - Power BI Desktop: Interface, ribbons, and panes
 - Connecting to data sources (Excel, CSV, SQL, Web, APIs)
 - Understanding Report View, Data View, and Model View
 - Power BI Service: Workspaces, apps, and sharing
 - Power BI Mobile app overview

Phase 2 – Power Query & Data Transformation

- **Master data preparation and ETL processes**
 - Importing and transforming data with Power Query Editor
 - Data cleaning: Remove duplicates, handle nulls, trim text
 - Shaping data: Pivot/Unpivot, transpose, split columns

- Combining queries: Merge and Append operations
- Working with dates and date hierarchies
- Introduction to M language for advanced transformations
- Query performance optimization techniques

Phase 3 – Data Modeling & Relationships

- ■ **Design efficient star schema data models**
- Understanding fact tables and dimension tables
- Creating and managing table relationships
- Cardinality: One-to-Many, Many-to-One relationships
- Active vs Inactive relationships
- Cross-filter direction: Single and Both
- Creating and using Date tables (Calendar tables)
- ■ Managing and resolving relationship ambiguity

Phase 4 – DAX Fundamentals (Data Analysis Expressions)

- **Write powerful formulas for data analysis**
- Introduction to DAX: Calculated columns vs Measures
- Basic DAX functions: SUM, AVERAGE, COUNT, MIN, MAX
- Creating KPIs and calculated measures
- Understanding filter context and row context
- CALCULATE function: The heart of DAX
- Date and time intelligence functions
- RELATED and RELATEDTABLE functions

```
DAX Formula Editor - Measures.dax

1  Total Sales =
2  CALCULATE(
3      SUM(Sales[Amount]),
4      Sales[Status] = "Completed"
5  )
6
7  Total Sales LY =
8  CALCULATE(
9      [Total Sales],
10     SAMEPERIODLASTYEAR(Calendar[Date])
11 )
12
13 YoY Growth % =
14 DIVIDE(
15     [Total Sales] - [Total Sales LY]
```

Phase 5 – Advanced DAX & Time Intelligence

- Master complex calculations and analytics
- Time intelligence: YTD, QTD, MTD, YoY, MoM calculations
- Iterator functions: SUMX, AVERAGEX, COUNTX
- Filter modifiers: ALL, ALLEXCEPT, ALLSELECTED
- Statistical functions and aggregations
- Variables in DAX for performance
- Advanced CALCULATE patterns

Phase 6 – Data Visualization & Report Design

- **Create stunning, interactive dashboards**
- Core visuals: Bar, column, line, pie, and area charts
- Tables, matrices, and card visuals
- Map visualizations: Filled map, shape map, ArcGIS
- KPI visuals and gauges
- Custom visuals from AppSource marketplace
- Formatting and themes for professional look
- Slicers, filters, and drill-through pages
- Bookmarks, buttons, and report navigation
- Tooltips and conditional formatting

Phase 7 – Power BI Service & Collaboration

- **Publish, share, and collaborate in the cloud**
- Publishing reports to Power BI Service
- Creating dashboards from report visuals
- Workspaces: My workspace vs App workspaces
- Sharing reports and dashboards securely
- Scheduled refresh and on-demand refresh
- Gateway configuration for on-premises data
- Mobile app layout and optimization
- Data alerts and subscriptions

Phase 8 – Advanced Features & Security

- **Implement security and advanced analytics**

- ■ Row-Level Security (RLS): Static and dynamic
- Dataflows for reusable ETL logic
- Incremental refresh for large datasets
- Q&A; natural language queries
- Quick Insights and AI visuals
- Paginated reports (RDL)
- ■ Performance optimization and best practices

Phase 9 – Capstone Project & Certification Prep

- **Build portfolio project and prepare for PL-300 exam**
- End-to-end dashboard project with real-world data
- Portfolio preparation for job interviews
- Microsoft PL-300 exam preparation and practice tests
- Interview preparation and resume building
- Job placement support and company referrals

■ You'll master Power BI, create professional dashboards, and be ready for high-paying BI analyst roles!

■ Join now – Your data career starts here!