



DATA ANALYSIS TRAINING PROGRAM

Master the Skills to Turn Data into Powerful Insights

Virtual Training | Learn Like It's In-Person
Comprehensive 12-Week Program
Delivered through High-Quality Video Lessons, Detailed Training Materials,
Interactive Live Sessions, and Hands-on Practical Projects

Delivered by: **DBS Technologies**

Why Choose This Data Analysis Training?

- Learn as if you're in a physical classroom – with structured weekly modules, live instructor guidance, and real-time Q&A.
- Practical & Project-Based Learning – Apply what you learn immediately with assignments and mini-projects after every module.
- Industry-Relevant Tools – Master Excel, Power BI, Python, and SQL – the exact skills employers demand.
- Flexible & Accessible – Study at your own pace with lifetime access to recordings and materials.
- Beginner-Friendly to Job-Ready – No prior experience required. Build a strong portfolio by the end of the course.

Course Structure (12 Weeks)

Weeks 1–4: Foundations & Excel Mastery

- Introduction to Data & Analytics (Types of data, Descriptive, Predictive, Prescriptive Analytics)
- Data Visualization Principles & Statistical Analysis
- Excel Fundamentals: Formulas, Sorting, Filtering, Conditional Formatting
- Advanced Excel: Pivot Tables, Power Query, VLOOKUP/XLOOKUP, Charts & Dashboards

Project: Build interactive Excel dashboards

Weeks 5–7: Power BI for Business Intelligence

- Introduction to Power BI Desktop & Ecosystem
- Data Import, Cleaning, Transformation & Modeling
- DAX Fundamentals (Measures, Calculated Columns)
- Creating Stunning Visualizations, Reports & Dashboards

Project: End-to-end Power BI Business Intelligence Report

Weeks 8–10: Data Analysis with Python

- Python Basics: Variables, Data Types, Functions, Pandas & NumPy
- Data Cleaning, Manipulation, and Exploratory Data Analysis (EDA)
- Data Visualization with Matplotlib & Seaborn
- Introduction to Predictive Analytics (Linear Regression)

Project: Complete Python-based Data Analysis Project

Weeks 11–12: SQL for Data Querying

- Introduction to Databases & SQL
- Writing Powerful Queries: SELECT, JOINS, Aggregations, Grouping
- Table Management, Constraints & Exporting Data

Project: Real-world SQL database analysis and reporting

What You Will Gain

Technical Skills

Excel	Power BI
Python (Pandas, NumPy, Matplotlib, Seaborn)	SQL

Analytical Mindset

Problem definition, data cleaning, statistical analysis, insight generation

Portfolio Projects

4+ hands-on projects you can showcase to employers

Career-Ready Confidence

Ability to analyze data, create dashboards, and support data-driven decisions

Training Delivery Format

- Pre-recorded Video Lessons – Learn at your convenience
- Comprehensive PDF & Resource Materials
- Live Interactive Sessions – Ask questions and interact with instructors
- Practical Assignments & Projects – Reinforce learning with real application
- Discussion Forums & Support – Get help whenever you need it

Program Details

Duration: 12 Weeks

Format: Fully Virtual (Flexible schedule with live components)

Certificate: Awarded upon successful completion and project submission

Ready to Launch Your Data Analysis Career?

Special Discount Price

~~₦100,000~~ ₦50,000 (instead of ₦100,000)

Enroll Now and Save 50%! Limited slots available for the upcoming cohort.

How to Register

Send a message today to get started:

Email

info@dbstechnologies.com.ng

Website

www.dbstechnologies.com.ng

WhatsApp

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Transform Data. Drive Decisions. Advance Your Career.