

Workshop on Business Reports and Dashboard Using Excel

March 3 – 7, 2025, 1st Run: Lagos & Abuja August 25 – 29, 2025, 2nd Run: Lagos & Port Harcourt For Tutor -Led Class: 9am – 4:30pm

Workshop fee: N300, 000 per Particip For online: Delivery via Zoom Online course fee: N250, 000 per Partic Available for In-plant Training

700 U\$D for foreign Participants

Program Overview:

Business professionals are frequently required to prepare management reports, scorecards, and dashboards. Attending this course will help you reach advanced Excel levels allowing you to produce such important reports. The course starts with pivot tables, the most important tool ever created to perform data reporting, analysis and reconciliation. It then continues with high level modeling techniques, integration and report visualization, and it ends with automation. Your take-away is guaranteed to add value to your daily and periodic tasks. This course is a must for every intermediate-level Excel user.

For Whom:

Business professionals, accountants, finance analysts, senior and junior accountants, business analysts, accounting and finance professionals, research professionals, marketing and sales, administrative staff, supervisors, general staff from any function who need to learn and apply state-of-the-art techniques to their daily business reporting, reconciliations, and analysis. Pre-requisite: Intermediate-level Excel knowledge.

Learning Objectives:

At the end of the program, participants will be able to:

- use their Excel expertise in data slicing and dicing, data massaging, data aggregation, data integration with Access, web, text, SQL, and other databases using pivot tables;
- perform advanced and dynamic data validations;
- design outstanding visualization charts, dashboards, scorecards, and flash reports;
- develop master-level report solutions using advanced form controls and buttons; and
- record, write and edit powerful macros that will perform routine tasks in no-time.

Course Outline:

Day 1: Essential reporting requirement skills

The 19 rules of pivot tables and pivot charts Slicer techniques Advanced pivot charts techniques Multiple consolidation ranges

Day 2: Retrieving external data using Microsoft query

Importing text files using MS query

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Connecting to access databases Connecting to SQL databases Importing from data connection wizard Importing from Microsoft query Customizing connections properties

Day 3: Advanced data structuring techniques

Custom and advanced data validation
Creating and managing innovative conditional formatting
Charting and visualization techniques
Creating dynamic labels
Using the camera tool
Working with formula-driven visualizations
Using fancy fonts
Leveraging symbols in formulas
Working with spark lines
Creating unconventional style charts
Fancy thermometer charts

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Fancy thermometer charts

Day 4: Building report solutions

Conceptualizing and understanding report solutions Developing a report solution Configuring spreadsheet report data options Enabling background refresh Refreshing data when opening the file Combo-box data modeling tool List-box data modeling tool Form controls data modeling tools

Day 5: Spinner

Colored chart bars

Option-button modeling
Check-box data models
Combo and group-box
Macro charged reporting
Recording, editing, testing VBA macros
Building a macro driven reconciliation program
Building budget variance reporting program
Building a vendor and invoice analysis report

LOCATIONS

- 1 HCA Learning Centre. Acme House 2nd Floor, 23, Acme Road, Ogba, Industrial Scheme, Ikeja, Lagos, Nigeria
- 2 Pearls Learning Hub, Plot 756, Opposite Divine Hand of God Ministry, Area 1, Garki, Abuja.
- 3 Pakiri hotel Ltd., 4 Okwuruola Street, off Stadium Road, Rumuola, Port Harcourt, Rivers State.

Open Course Fee: N300, 000 In-plant Fee Negotiable

WORKSHOP FEE:

N300, 000 per participant, VAT -N22, 500

Note: this covers Workshop Fee, Tea/coffee break, Lunch, course materials and certificate of attendance.

Payment should be made into our Accounts:

Account Name: Human Capital Associates Global Consult Ltd.

Union Bank of Nig. PLC: Account No: 0097961537 First Bank of Nig. PLC: Account No: 2033683960 Keystone Bank Ltd.: Account No: 1007150325

For Booking / Enquiry, Call: 234-8051365946, 234-7087578814 24/7 Lines: 234-8068933608, 234-8029170491, 234-8145745664, & 234-9112830607

Training Methodology

Lectures, discussions, exercises, and case studies will be used to reinforce these teaching/learning methods.

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