Datastat Research
Building Capacity in Training and Research

DATASTAT TRAINING IN

OFFICIAL COURSE PROSPECTUS

Center for Advanced Research & Professional Development

Nairobi Training Center • Global Virtual Academy • Corporate On-Site

TAXATION AND REVENUE

Tax Dashboard Design & Monitoring Training Course

Comprehensive Course Syllabus, Practical Modules & Upcoming Schedules

PROGRAM SPECIFICATIONS & HIGHLIGHTS

DURATION
5 Days Practical Hands-on

DELIVERY MODES
In-Person Class & Live Virtual

CERTIFICATION
Accredited Certificate of Completion

INTAKES / DATES
Multiple Cohort Schedules Included

PREPARED FOR:

Valued Participant

Email: training@datastatresearch.org | Issued: November 21, 2026

Academic & Professional Training Year: 2026

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Tax Dashboard Design & Monitoring Training Course

Taxation and Revenue • 5 Days Intensive • Accredited Certification

Course Overview

Tax Dashboard Design & Monitoring Training Course is designed to empower participants with hands-on expertise in creating, implementing, and monitoring performance dashboards that enhance tax administration processes.

Upcoming Training Schedules

Confirmed cohort intakes and venues. Both physical in-person classroom and live virtual online seats are available.

TRAINING DATES	LOCATION / VENUE	FORMAT / DURATION	INVESTMENT (FEE)
29 Dec 2025 – 2 Jan 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
29 Dec 2025 – 2 Jan 2026	Kigali	Classroom / 5d	**$3,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Dubai	Classroom / 5d	**$5,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Cape Town	Classroom / 5d	**$4,500 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Singapore	Classroom / 5d	**$5,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Istanbul	Classroom / 5d	**$5,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Bangkok	Classroom / 5d	**$5,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Accra	Classroom / 5d	**$4,000 USD / KES 90,000**
5 Jan 2026 – 9 Jan 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
5 Jan 2026 – 9 Jan 2026	Kigali	Classroom / 5d	**$3,000 USD / KES 90,000**
5 Jan 2026 – 9 Jan 2026	Dubai	Classroom / 5d	**$5,000 USD / KES 90,000**

* Corporate discounts and customized cohort scheduling are available for teams of 3 or more participants.

Course Curriculum & Modules

Tax Dashboard Design & Monitoring Training Course

Introduction

In the evolving landscape of tax administration, digital transformation and data-driven decision-making are key to achieving transparency, accountability, and efficiency. Tax Dashboard Design & Monitoring Training Course is designed to empower participants with hands-on expertise in creating, implementing, and monitoring performance dashboards that enhance tax administration processes. The course integrates advanced analytics, visualization techniques, and strategic monitoring tools to drive informed policy decisions and improve compliance management.

This training provides a practical understanding of how to design dynamic dashboards for tax revenue performance, compliance tracking, and taxpayer engagement. Participants will gain insight into real-time data interpretation, visualization design principles, and system integration approaches that enable timely policy interventions and operational improvements. By the end of the training, learners will be equipped to design tax dashboards that support effective governance, improved service delivery, and sustainable fiscal outcomes.

Course Objectives

1. To provide knowledge of tax data visualization and interactive dashboard design.
2. To enhance understanding of key performance indicators (KPIs) for tax administration.
3. To train participants in real-time data monitoring and performance evaluation.
4. To build capacity in tax data analytics and dashboard integration systems.
5. To promote effective decision-making using tax intelligence tools.

6. To introduce visualization tools such as Power BI, Tableau, and Excel dashboards.
7. To demonstrate best practices for automating dashboard reporting and analytics.
8. To strengthen data governance and metadata management in tax reporting.
9. To enable participants to measure compliance trends and revenue projections.
10. To develop proficiency in tax data architecture and digital dashboard security.
11. To identify techniques for tax forecasting and predictive modeling.
12. To evaluate international case studies on dashboard use in revenue monitoring.
13. To foster innovation in designing policy-oriented tax dashboards for reform tracking.

Organizational Benefits

· Improved efficiency in tax data analysis and performance management.
· Enhanced ability to make data-driven strategic decisions.
· Strengthened capacity for transparency and accountability in tax systems.
· Increased accuracy in revenue forecasting and compliance monitoring.
· Streamlined reporting for internal and external stakeholders.
· Better risk identification and tax gap measurement.
· Strengthened institutional digital capacity and innovation culture.
· Enhanced stakeholder confidence through data transparency.
· Time-saving automation in report generation.
· Greater alignment between tax policies and performance outcomes.

Target Audiences

· Tax administrators and auditors
· Data analysts and visualization officers
· Revenue authority officials
· Policy and planning officers
· ICT and system integration specialists
· Financial intelligence officers
· Budget and fiscal analysts
· Monitoring and evaluation professionals

Course Duration: 5 days

Course Modules

Module 1: Fundamentals of Tax Dashboard Design

· Overview of dashboard concepts in tax systems
· Principles of effective data visualization
· Identifying key metrics for dashboard inclusion
· Mapping data flows for tax performance tracking
· Data governance framework in dashboard systems
· Case Study: Implementing basic dashboards in revenue authorities

Module 2: Tools and Technologies for Dashboard Development

· Introduction to Power BI, Tableau, and Excel dashboards
· Setting up tax data connections and APIs
· Building real-time data visualizations
· Designing user-friendly and responsive dashboards
· Integrating dashboards with existing tax systems
· Case Study: Power BI implementation in tax administration

Module 3: Data Collection and Integration Techniques

· Data sourcing from tax systems and third-party databases
· ETL (Extract, Transform, Load) processes for tax data
· Data validation and quality assurance methods

· Managing metadata and tax data architecture
· Linking compliance and revenue data streams
· Case Study: Integrating multi-source data for VAT compliance

Module 4: Designing Key Performance Indicators (KPIs)

· Identifying relevant KPIs for tax monitoring
· Designing revenue, compliance, and efficiency metrics
· Aligning KPIs with strategic objectives
· Creating KPI dashboards for decision-makers
· Establishing benchmark and performance targets
· Case Study: KPI development in customs administration

Module 5: Advanced Analytics and Predictive Modeling

· Using analytics to enhance tax performance monitoring
· Forecasting revenue trends and compliance patterns
· Building predictive models for tax risk assessment
· Scenario analysis using dashboard simulations
· Visualization of predictive results
· Case Study: Predictive analytics for revenue forecasting

Module 6: Automation and Reporting in Dashboard Systems

· Automating tax data collection and updates
· Creating automatic alerts and performance summaries
· Setting up scheduled reports for stakeholders
· Building customizable dashboard templates
· Managing version control and system updates
· Case Study: Automation in national tax dashboard reporting

Module 7: Monitoring and Evaluation Using Dashboards

· Establishing monitoring frameworks for dashboard use
· Evaluating dashboard performance and user feedback
· Using dashboards for strategic decision support
· Tracking compliance and operational performance
· Conducting reviews for continuous improvement
· Case Study: Dashboard-driven performance review in tax agencies

Module 8: Dashboard Security, Governance, and Sustainability

· Securing tax data in dashboard systems
· User access control and data privacy management
· Policy frameworks for dashboard sustainability
· Building institutional ownership and technical capacity
· Ensuring system interoperability and long-term maintenance
· Case Study: Secure and sustainable dashboard implementation

Training Methodology

· Interactive lectures and guided discussions
· Practical exercises using real tax data sets
· Case study analysis from global tax administrations
· Group work and peer-to-peer learning activities
· Step-by-step dashboard development workshops
· Hands-on demonstrations using Power BI and Tableau

Register as a group from 3 participants for a Discount

Send us an email: info@datastatresearch.org or call +254724527104

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to DATASTAT CONSULTANCY LTD account, as indicated in the invoice so as to enable us prepare better for you.

Certification & Learning Methodology

- Hands-on practical delivery with real-world datasets, case studies, and lab exercises.
- Post-training mentorship, access to class resources, and customized follow-up support.
- Participants who successfully complete the course receive an accredited Datastat Certificate of Completion.

How to Enroll & Reserve Your Seat

1. Online Registration: Visit https://datastatresearch.org/courses/tax-dashboard-design-monitoring-training-course to register online.
2. Email Booking: Send participant details to training@datastatresearch.org for official invoice & reservation.
3. Support & Assistance: Inquire via phone +254 724 527 104 | +254 734 969 612.