



INVITES YOU TO THE TRAINING ON

AI FOR DATA ANALYSIS & DECISION MAKING

(Leveraging Artificial Intelligence for Strategic Insights, Executive Communication and Negotiation Excellence)

LEMIGO HOTEL, KIGALI RWANDA

JUNE 2026

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TRAINING OVERVIEW

In today's rapidly evolving digital environment, public institutions and organizations are increasingly required to make timely, data-driven decisions while managing complex stakeholder expectations. Artificial Intelligence (AI), Data Analytics, and Digital Technologies have become critical tools for improving strategic planning, operational efficiency, policy formulation, and service delivery.

This intensive training program equips senior leaders with practical knowledge and hands-on skills to leverage AI, advanced analytics, forecasting techniques, and modern communication strategies to improve decision-making and institutional performance.

Participants will gain practical insights into how Artificial Intelligence can support executive decision-making, enhance organizational productivity, improve forecasting accuracy, strengthen stakeholder engagement, and accelerate digital transformation initiatives.

TARGET PARTICIPANTS

This program is tailored for **Senior Public Decision Makers** who are entrusted with shaping policies, guiding institutional priorities, and making strategic decisions that drive organizational success. It is designed for leaders seeking to harness Artificial Intelligence, Data Analytics, and Digital Transformation to improve decision-making, enhance operational effectiveness, strengthen accountability, and deliver sustainable institutional performance and public value.

PROGRAM BENEFITS

By completing this training program, participants will gain practical knowledge, modern analytical skills, and strategic leadership capabilities necessary to make informed decisions in an increasingly data-driven environment. They will be able to:

- Make informed and strategic decisions using Artificial Intelligence, Data Analytics, and Business Intelligence tools.
- Apply forecasting, risk analysis, and performance management techniques to improve institutional planning and results.
- Design and utilize executive dashboards, reports, and Key Performance Indicators (KPIs) to monitor organizational performance effectively.
- Lead digital transformation, automation, and productivity improvement initiatives that enhance operational efficiency and service delivery.
- Communicate, negotiate, and engage stakeholders more effectively while strengthening leadership influence in a rapidly evolving digital environment.
- Expand professional networks through knowledge sharing and international learning experiences
- Earn a Certificate of Completion

TRAINING MODULES (11 DAYS)

Day 1 – Module 1

Theme: AI and Excel for Strategic Decision Making

Objective: To introduce participants to AI, analytical tools, and advanced Excel techniques for evidence-based decision-making.

Key Topics

- Introduction to Artificial Intelligence for executives
- AI-powered decision support systems
- Advanced Excel analytics and dashboards
- Data visualization techniques
- Predictive analysis using Excel and AI tools
- Scenario planning and strategic simulations
- Practical use of Microsoft Copilot and ChatGPT

Practical Learning

Participants will develop executive dashboards and utilize AI tools to support strategic decisions.

Day 2 – Module 2

Theme: Data Analytics and Business Intelligence

Objective: To equip participants with practical skills for transforming data into actionable insights.

Key Topics

- Fundamentals of data analytics
- Business Intelligence frameworks
- Data collection and governance
- Interactive dashboards and reporting
- Data storytelling for executives
- Performance monitoring and analytics
- Real-time decision support systems

Practical Learning

Participants will analyze institutional datasets and develop business intelligence reports.

Day 3 – Module 3

Theme: Forecasting, Risk Analysis and Planning

Objective: To strengthen forecasting capabilities and strategic risk management.

Key Topics

- Strategic forecasting methodologies
- Demand and trend forecasting
- Risk identification and assessment
- Predictive analytics techniques

- Scenario analysis and contingency planning
- Early warning indicators
- Decision-making under uncertainty

Practical Learning

Participants will develop forecasting models and risk assessment frameworks.

Day 4 – Module 4

Theme: Executive Reporting and Performance Management

Objective: To improve executive reporting systems and performance management practices.

Key Topics

- Executive reporting frameworks
- KPI development and monitoring
- Balanced Scorecard approach
- Performance measurement systems
- Data-driven management reviews
- Strategic performance dashboards
- Reporting for accountability and transparency

Practical Learning

Participants will design executive performance reports and monitoring dashboards.

Day 5 – Module 5

Theme: Automation, Productivity and Digital Transformation

Objective: To explore technologies that improve productivity and operational excellence.

Key Topics

- Digital transformation strategies
- Process automation technologies
- AI-powered productivity tools
- Workflow optimization
- Robotic Process Automation (RPA)
- Change management in digital environments
- Future trends in automation

Practical Learning

Participants will identify automation opportunities and develop digital transformation roadmaps.

Day 6 – Module 6

Theme: Executive Communication in the Age of Artificial Intelligence

Objective: To strengthen communication effectiveness in technology-driven environments.

Key Topics

- Strategic executive communication
- AI-assisted communication tools
- Digital leadership communication
- Communicating complex data effectively
- Managing virtual teams
- Crisis communication strategies
- Building influence through communication

Practical Learning

Participants will develop AI-assisted communication strategies and executive messages.

Day 7 – Module 7

Theme: Public Speaking and Presentation Excellence for Modern Leaders

Objective: To enhance confidence and effectiveness in public speaking and executive presentations.

Key Topics

- Public speaking fundamentals
- Executive presence and confidence
- Storytelling for leaders
- Presentation design and delivery
- Managing difficult audiences
- Persuasive communication techniques
- Media and stakeholder presentations

Practical Learning

Participants will deliver presentations and receive professional feedback.

Day 8 – Module 8

Theme: Strategic Negotiation and Stakeholder Engagement in a Digital World

Objective: To improve negotiation effectiveness and stakeholder relationship management.

Key Topics

- Negotiation principles and frameworks
- Interest-based negotiation
- Stakeholder mapping and analysis
- Digital stakeholder engagement
- Conflict management strategies
- Building collaborative partnerships
- Influencing decision-makers

Practical Learning

Participants will participate in negotiation simulations and stakeholder engagement exercises.

Day 9 – Module 9

Theme: Kigali Learning Experience and Executive Networking Tour

Objective: To provide practical exposure to international best practices, leadership networking, and cultural learning experiences.

Practical Exposure

Participants will gain international exposure, strengthen professional networks, and learn lessons from diverse cultural and institutional environments.

TRAINING FEE

The fee is **USD 3,300 per participant** for **11 days**. This includes training materials, breakfast, lunch, refreshments, and a recreational tour fee

PARTICIPANT SUPPORT AND TRAVEL ASSISTANCE

Participants attending the training in Kigali, Rwanda who may require logistical or travel support are encouraged to contact our coordination team for assistance. Support may include:

- Hotel accommodation arrangements and recommendations near the training venue
- Air ticket Arrangements
- Airport pick up coordination upon arrival and departure
- Local transportation guidance during the training period

Note: Participants are advised to communicate their support needs in advance to enable our team to make appropriate arrangements and ensure a comfortable stay during the training program.

TRAINING VENUE AND DATE

Training venue will take place at **LEMIGO HOTEL, Kigali Rwanda** from **14th to 25th September, 2026**

IN-TOWN VISITS

On the **11th** day, we will have town tours and visits to explore Kigali's history and culture

MODE OF PAYMENT

Payment should be made to **Dar Financial Consultants**, through **CRDB Bank**, Holland Branch, Account no. **0150562529100 TZS**. Please pay two weeks before the date of training. For any question, please call +255 757 998 593 (CPA Ulimbaga Mwakalibule) or +255 653 100 724 (CPA Daudi Bilalo) or E-mail: info@dfc.co.tz

Kindly confirm your attendance and issue Invoice before **1st September, 2026** by **BOOKING ONLINE** via https://dfc.co.tz/trainings/i_registration

INSTRUCTOR PROFILE

Dr. John Telesphory Mhagama is a PhD Candidate in Computer Science at Kurukshetra University (KUK), India, where his research focuses on Artificial Intelligence, Machine Learning, Pattern Mining, and Intelligent Recommender Systems. He holds a Master of Computer Applications (MCA) from KIIT University, India, and a Bachelor of Information Technology from Tumaini University Makumira.

With a strong academic and professional background in Information Technology, Data Analytics, Artificial Intelligence, Digital Transformation, and Software Engineering, John has extensive experience in designing and implementing technology-driven solutions that support organizational efficiency, strategic decision-making, and business innovation. His research interests include Artificial Intelligence, Machine Learning, Data Analytics, Predictive Modeling, Business Intelligence, Recommender Systems, Pattern Recognition, and Digital Transformation. His doctoral research focuses on developing intelligent pattern-based recommendation models that enhance decision-making through advanced machine learning techniques.

John has facilitated and participated in various professional engagements involving data-driven decision-making, digital innovation, system development, enterprise solutions, and technology adoption within both public and private sector organizations. He is passionate about empowering leaders and institutions to leverage emerging technologies for improved performance, productivity, governance, and service delivery. As a researcher, technology consultant, and trainer, John combines academic excellence with practical industry experience to deliver insightful, engaging, and results-oriented learning experiences that equip participants with the knowledge and skills needed to thrive in today's digital economy.