

### 2ND TECHNOLOGY ECOSYSTEM DIALOGUE SUMMIT (TED) SERIES 2024 TECHNOLOGY ECOSYSTEM D I A L O G U E



Theme: Securing Nigeria's Revenue Streams: The Power of Technology

PTDF MEMORIAL DRIVE CBD, OPPOSITE SHEHU MUSA YAR'ADUA CENTRE ABUJA.

16TH - 17TH OCTOBER 2024





## SECURING NIGERIA'S REVENUE STREAMS:

THE POWER OF TECHNOLOGY.

NOVATORS

In today's rapidly evolving global economy, the imperative to secure and optimize revenue streams has never been more critical for Nigeria. The convergence of several key factors makes the present moment particularly opportune for leveraging technology to enhance revenue generation and reduce leakages. Here are the primary reasons why this edition of the TED series is focusing on securing Nigeria's revenue streams through the power of technology is crucial now:

#### 1. Economic Pressures and Fiscal Deficits

Nigeria faces significant economic challenges, including fluctuating oil prices, the current energy transition and the implications of the full implementation of the PIA, economic volatility, and fiscal deficits. As traditional revenue sources become less predictable, there is an urgent need to diversify and stabilize revenue streams. Leveraging technology can improve efficiency, broaden the tax base, and reduce dependency on oil revenues.

### 2. Technological Advancements

The rapid advancement in technology, including artificial intelligence (AI), blockchain, big data, and the Internet of Things (IoT), provides unprecedented opportunities to transform revenue collection systems. These technologies can enhance transparency, improve accuracy, and reduce fraud and leakages in revenue management.

#### 3. Digital Transformation Initiatives

Nigeria is experiencing a digital transformation across various sectors, driven by government policies and private sector initiatives hence the contributions of ICT and Innovations to Nigeria's GDP in the last three years. The push towards e-government services and digital infrastructure development creates a conducive environment for integrating advanced technologies into revenue generation processes.

#### 4. Global Best Practices

Many countries around the world are successfully using technology to enhance their revenue collection systems. By adopting best practices from these global examples, Nigeria can leapfrog existing challenges and implement proven solutions tailored to its unique context.

### 5. Policy Support and Political Will

There is increasing recognition and support from the Nigerian government for digital innovation and technology-driven solutions. Recent policy initiatives and the establishment of digital economy frameworks reflect a strong political will to embrace technology as a key driver for economic growth and fiscal sustainability.







#### 6. Public-Private Partnerships

There is growing momentum for public-private partnerships in Nigeria. Collaborations between the government, tech companies, and financial institutions are essential for developing and implementing cutting-edge revenue systems. These partnerships can provide the necessary resources, expertise, and innovation to tackle revenue challenges effectively.

### 7. Addressing Corruption and Enhancing Transparency

Corruption and lack of transparency have long plagued Nigeria's revenue collection systems. Technology, particularly blockchain and data analytics, can significantly reduce opportunities for corruption by ensuring transparency, traceability, and accountability in revenue transactions.

### 8. Improving Tax Compliance and Broadening the Tax Base

With a large informal economy and low tax compliance rates, Nigeria faces challenges in broadening its tax base. Digital tools can streamline tax collection processes, making it easier for individuals and businesses to comply with tax regulations. Enhanced data collection and analytics can also help identify and bring more taxpayers into the formal economy.

#### 9. Enhancing Efficiency and Reducing Costs

Traditional revenue collection methods are often inefficient and costly. Automating processes and using digital platforms can reduce administrative burdens, lower costs, and improve overall efficiency in revenue collection.

### 10. Global Competitiveness

As Nigeria strives to become a competitive player in the global economy, modernizing its revenue systems through technology is essential. Efficient and transparent revenue collection systems can improve the business environment, attract foreign investment, and boost economic growth. The convergence of economic pressures, technological advancements, supportive policies, and the imperative to combat corruption and inefficiency makes now the ideal time for Nigeria to harness the power of technology to secure its revenue streams. By leveraging digital innovations, Nigeria can enhance its fiscal stability, promote sustainable development, and build a more prosperous future for its citizens.

# SECURING NIGERIA'S REVENUE STREAMS: THE POWER OF TECHNOLOGY.









The "Securing Nigeria's Revenue Streams: The Power of Technology" summit is a two-day event aimed at addressing the critical issue of revenue leakages and exploring innovative technological solutions to enhance revenue generation for Nigeria's critical revenue-generating agencies. The summit will bring together government officials, industry leaders, technology experts, and stakeholders to discuss and devise strategies to strengthen Nigeria's fiscal stability through technology.

### **Objectives:**

- Identify and Analyze Revenue Leakages: To understand the sources and impact of revenue leakages in Nigeria's critical revenue-generating agencies. Using critical agencies as case studies.
- Explore Technological Solutions: To showcase and discuss innovative technologies that can curb revenue leakages, enhance energy security and enhance revenue collection and new sources of revenue to Nigeria
- Promote Collaboration: To foster partnerships and collaboration among government agencies, the private sector, technology firms, and other stakeholders.
- Develop Actionable Strategies: To formulate concrete, actionable strategies and recommendations for implementing technology-driven revenue solutions.
- Enhance Policy Frameworks: To discuss policy adjustments and frameworks that can support the integration of technology in revenue generation and management.
- Develop program communique: Come up with a communique of actionable points to be signed off by stakeholders present and submitted to relevant government agencies for implementation while the CSO monitors progress.









### **SUB-THEMES & ACTIVITIES:**

- Digital Transformation in Revenue Collection.
- leveraging Technology to Combat Oil Theft and Boost Government
  Revenue in Unlocking Funding for Carbon Reduction Initiatives
  Nigeria" (Tokenization of Nigeria Natural Resources).
- Role of Technology in Energy transition and ensuring Maritime & energy security.
- Data Protection, data analytics & Cybersecurity in Revenue Systems and revenue leakages.
- E-Government Solutions for Revenue Efficiency.
- Public-Private Partnerships in Revenue Technology.
- 07 Hackathon.









### DAY 1: PROGRAM SCHEDULE

### Opening Session

- -8:00 AM -9:00 AM: Registration and Networking Breakfast
- 9:00 AM 10:55 AM: Opening Ceremony
- National Anthem
- Welcome Address by Founder Young Innovators of Nigeria Mr. Andrew Agbo Abu FIMC MNCS MCPN
- Introduction- MC
- Goodwill Messages:
- ~ Kashifu Inuwa Abdulahi Director General/CEO NITDA
- ~ Country Director World Bank
- ~ Dr. Vincent Olatunji National Commissioner/CEO NDPC
- ~ Dr. Armstrong Takang Chief Executive Officer MOFI
- ~ Amb. Nickolas Agbo Ella, Permanent Secretary Federal Ministry of Petroleum
- ~ Mrs. Lydia Jafiya Mni Permanent Secretary Federal Ministry of Finance
- Special address: Mr. Bichi Magaji Director General State Security Service
- Guest of Honor: **Dr. Bosun Tijani** Honorable Minister for Innovations, Communications and Digital Economy
- 10:20AM Keynote Speech : Mr. Wale Edun Honorable Minister of Finance "The Digital Future of Revenue Collection in Nigeria"

Unveiling of the Compendium of activities of Young Innovators of Nigeria by special Guest of Honour: **HE. President Bola Ahmed Tinubu GCFR** President of the Federal Republic of Nigeria.

- Group Photographs
- 11:00 AM 12:30 PM: Plenary Session Discussion 1
   Sub-Theme: Digital Transformation in Revenue Collection
- Guest Speaker: Dr. Zacch Adedeji PhD, Executive Chairman Federal Inland Revenue Service (FIRS)









### - Panelists:

- ~ Dr. John Obaro GMD System specs
- ~ Oluwatosin Olaseinde Founder/CEO Money Africa
- ~ Mr. Ade Bajomo President Fintech Association of Nigeria
- ~ Shola Akin
- ~ Moderator: Mr. Fola Olatunji David Founder Kickoff Africa/ Board Member YIN
- 12:30 PM 2:00 PM: Plenary Session 2 (Energy & Oil and Gas)
- Sub-Theme: Leveraging Technology to Combat Oil Theft and Boost Government Revenue in Nigeria" (Tokenization of Nigeria Natural Resources):
- Guest Speaker: Engr. Dr Mohammad Baba shehu Chairman Armplus VG Energy JV Limited Scotland.

### - Panelists

- ~ Engr. Gbenga Komolafe CEO Nigeria Upstream Petroleum Regulatory Commision (NUPRC)
- ~ Mrs. Adesua Dozie Executive Vice Chairman ExonMobil Nigeria
- ~ Mr. Olalekan Ogunleye Executive Vice President, Gas, Power & New Energy NNPCL
- ~ Mrs Olu Verheijen Special Adviser to Mr President on Energy: Rep of Federal Ministry of Petroleum
- ~ Moderator: Engr Jide Awe CEO Jidaw Systems
- 2:00 PM 3:00 PM: Lunch Break
- 3:00 PM 5:00 PM: Breakout Sessions
- Workshop Session A: Role of Technology in strengthening controls, transparency and accountability in use of public funds
- Guest Speaker: Dr. Ndiamé Diop Country Director World Bank
- Lead Discussant : Mrs. Lydia Jafiya Mni Permanent Secretary Federal Ministry of Finance

### - Discussants:

- Mr Oluseun Onigbinde Director BudglT
- ~ Dr. Yemi Kale Partner & Chief Economist KPMG/ MD Group chief Economist Afrexim Bank
- ~ Director Administration ECOWAS
- ~ Barr. Olusegun Omotola Director General Bureau of Public Procurement (BPP)
- Hadiza Bala Usman Special Adviser to Mr. President on Policy coordination & Head central delivery coordination Unit
- ~ Mr. Johnson Tamuno Preye Bareye Director ICT OAGF
- ~ Moderator: Mr. Obande Gideon Obande











- Workshop Session B: Unlocking Funding for Carbon Reduction Initiatives (Green energy)
- Guest Speaker: Dr. Nkiruka Maduekwe Director-General/CEO National Council on Climate Change (NCCC).
- Lead Discussant: Engr. Dr Mohammad Baba Shehu Chairman Armplus VG Energy JV Limited Scotland.

### - Discussants

- ~ Mrs. Adesua Dozie Executive Vice Chairman ExonMobil Nigeria
- ~ Mr. Olalekan Ogunleye Executive Vice President, Gas, Power & New Energy NNPCL
- ~ Mrs. Catherine Uju Ifejika CEO Britannia U
- ~ Engr. Lamu Audu MD/CEO Mainstream Energy Solutions Limited
- ~ Moderator: Mr. Bankole Oloruntoba CEO Nigeria Climate Innovation centre (NCIC)
- 5:00 PM 5:30 PM: Closing Remarks and Day 1 Summary
- Summary of key points and announcements for Day 2

### **DAY 2: PROGRAM SCHEDULE**

- 8:00 AM 9:00 AM: Networking Breakfast
- 9:00 AM 10:30 AM: Plenary Session 3
- Sub-Theme: Harnessing Technology in Energy transition and ensuring energy & Maritime security
- Guest Speaker: Rear Admiral Abraham Adaji Ag. Managing Director Ocean Marine Solutions Limited

### - Panelists:

- ~ Mr. Aminu Galadima Executive Secretary Petroleum Technology Development Fund
- ~ Engr. Michael Oluwagbemi Programme Director/Chief Executive Presidential CNG Initiative.
- ~ Dr. Dayo Mobereola Director General/CEO NIMASA.
- ~ Princess Vicky Haastrup Co-Founder/Executive Vice Chairman ENL Consortium LTD.
- ~ Moderator: Ms Yasmin Mohammed SA to the President on Energy Transition









- 10:30 AM 12:00 PM: Plenary Session 4 (NITDA Session)
- Sub-Theme: E-Government Solutions for Revenue Efficiency
- Topics:
- ~ Streamlining Government Services
- ~ Leveraging statistical analytics for enhanced tax compliance and revenue forecasting.
- Guest Speaker: Mallam Kashif Inuwa Abdullahi DG/CEO National Information Technology Development Agency (NITDA)
- Lead Speaker:
- ~ Dr. Thuweba Diwani Project Manager NDigital Transformation Center Nigeria GIZ
- ~ Mr. Jude Feranmi Adejuwon Practice Lead HEI Innovations Co-Creation Hub Kenya
- ~ Dr. Mohammad Sirajo Aliyu FNCS, President Nigeria Computer Society (NCS)
- ~ Mr. Adesola Akinsanya President Nigeria Internet Regulatory Association (NIRA)
- ~ Moderator: Ms. Oge Nnaife Executive Director ISN Hubs
- 12:00 PM 1:00 PM: Lunch Break
- 1:00 PM 2:00 PM: Plenary Session 5
- Sub Theme: Public-Private Partnerships in Strengthening Revenue
   Management
- Guest Speaker: Dr. Akinyele Okeremi MD/CEO Precise financial Systems
- Discussants:
- ~ Lead Discussant: Dr. Armstrong Takang CEO Ministry of Finance Incorporated
- ~ Dr. Tony Okpanachi MD/CEO Development Bank of Nigeria
- ~ Mr. Fola Olatunji David Founding Partner Kickoff Africa
- ~ Dr. Ola Brown Director GreenTree Investment Company
- ~ Mr. Jubril Shittu CEO Public and Private Development centre (PPDC)
- Moderator: Mr Theodore Longji Board Member YIN
- 2:00 PM 3:00 PM: Plenary Session 6
- Sub Theme: Data Protection, Data analytics & Cybersecurity in Revenue Systems and revenue leakages
- Chair: Dr. Vincent Olatunji CEO National Data protection Commission
- Discussant
- Lead Discussant: Dr. Rislan Kanya Co Founder Artificial Intelligence and Blockchain Technology Centre Baze University Abuja.
- ~ Mr. Premier Oiwoh, MD/CEO Nigeria Interbank Settlement System
- ~ Prof. Adewale Peter Obadare CEO Digital Encode Limited
- ~ Engr. Bisoye Coker Odusote









#### **DAY 2: PROGRAM SCHEDULE**

- ~ UBA CISO
- ~ First Bank CISO
- ~ Moderator: Mrs. Chinenye Chizea Technical Lead & Security Achitet ID4D Nigeria
- 3:00 PM 4:30 PM: Closing Plenary
- Presentation of hackathons awards to winners
- Summary of Discussions and Key Takeaways
- Presentation of Actionable Strategies and Recommendations and reading of final communique
- Closing Remarks by the Summit Chairperson
- 5:00 PM: End of Summit
- Possible Areas of Keynote Subject Matters for Discussion:
- ~ The Impact of Digital Transformation on National Revenue Systems
- ~ Harnessing Big Data and Analytics to Combat Revenue Leakages
- ~ Building Effective Partnerships
- ~ Harnessing the power of Tech in building systems to encourage proper revenue management and fiscal growth.
- ~ Investment Opportunities in Revenue Technology
- ~ Blockchain Technology: Enhancing Transparency and Accountability in Revenue Management
- ~ Unlocking Funding for Carbon Reduction Initiatives
- ~ Strengthening Cybersecurity to Protect Revenue Streams
- ~ Innovative E-Government Solutions for Streamlined Revenue Collection
- ~ Fostering Public-Private Partnerships for Technological Advancements in Revenue Generation
- ~ The Role of Policy and Regulation in Supporting Technology-Driven Revenue Systems







### SPECIAL GUESTS

KEYNOTES / PANEL DISCUSSIONS / FIRESIDE CHATS / WORKSHOPS



Special Guest of Honour, His Excellency, President Bola Ahmed Tinubu GCFR



Mr. Wale Edun Honorable Minister of Finance



Dr. Bosun Tijani Honorable Minister for Innovations, Communications and Digital Economy



Mrs. Lydia Jafiya mni Permanent Secretary Federal Ministry of Finance.



Sen. Heineken Lokpobiri Minister of State for Petroleum Resources (Oil)



Amb. Nicholas
Ella Agbo. Permanent
Secretary Federal
Ministry of Petroleum
Resources



Dr. Zacch Adedeji PhD, Executive Chairman Federal Inland Revenue Service (FIRS)



Mr. Kashifu Inuwa Abdullahi Director General/



Dr. Vincent Olatunji National Commissioner/ CEO NDPC



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Mr. John Obaro GMD System specs



Barr. Olusegun Omotola Director General Bureau of Public Procurement (BPP)



Mrs. Adesua Dozie Executive Vice Chairman ExxonMobil Nigeria



Engr. Michael
Oluwagbemi.
Programme Director/
Chief Executive
Presidential CNG
Initiative.



Dr. Mohammad Sirajo Aliyu FNCS, President Nigeria Computer Society



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Ms. Oge Nnaife Executive Director ISN Hubs



Mr. Theodore Long Board Member YIN



Mr. Sam Okenye CISO United Ban for Africa (URA)



Mr. Harrison Nnaji CISO First Bank of Nigeria



Mrs. Hauwa Atiku Uwais. Board Member YIN

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