ACHIEVEMENTS FOR THE PERIOD

August 2019 - August 2020

National Information Technology Development Agency (NITDA),
No. 28 Port Harcourt Crescent, Off Gimbiiya Street,
Area 11, Garki, Abuja.
The Nigerian ICT Sector, under the leadership of the Honourable Minister of Communications and Digital Economy, Dr Isi Ali Ibrahim (Pantami), FNCS, FBCS, FIIM, has recorded unprecedented strides within a year. These achievements were realized by faithfully implementing the Eight (8) Pillars of National Digital Economy Policy and Strategy for a Digital Nigeria.

The Federal Ministry of Communications and Digital Economy, which supervises National Information Technology Development Agency (NITDA), has succeeded in implementing policies, strategies and projects, such as Nigerian Data Protection Regulation (NDPR), National Digital Economy Policy and Strategy (NDEPS) 2020-2030, National Broadband Plan (NBP) 2020-2025, Subscriber Identification Module (SIM) Card Registration Policy, National Adopted Village for Smart Agriculture (NAVSA), ICT Innovation Hubs, Community IT Centres etc, to promote the Digital Nigeria.

Furthermore, the Ministry has succeeded in resolving lingering problem of Right of Way (ROW) which has impeded Broadband penetration.

Evidently, the unflinching path to realising a Digital Nigeria was set a year ago under the leadership of the Honourable Minister of Communications and Digital Economy, Dr Isi Ali Ibrahim (Pantami), and the route has been followed diligently.
8 PILLARS TO ACCELERATE THE DEVELOPMENT OF NATIONAL DIGITAL ECONOMY POLICY & STRATEGY

01 DEVELOPMENTAL REGULATIONS
Effective regulation of the ICT and digital sector in a way that enables development.

02 DIGITAL LITERACY AND SKILL
Providing policy backing for massive training of Nigerians from all works of life in order to enable them obtain digital literacy and skills.

03 SOLID INFRASTRUCTURE
Developing of fixed and mobile infrastructure to deepen the broadband penetration in the country.

04 SERVICE INFRASTRUCTURE
Support for Government Digital Services and the provision of robust digital platforms to drive the digital economy.

05 DIGITAL SERVICES DEVELOPMENT AND PROMOTION
Development of a vibrant digital ecosystem that supports Innovation Driven Enterprises (IDEs) and Micro Small and Medium Enterprises (MSMEs) in a way that engenders innovation.

06 DIGITAL SOCIETY AND EMERGING TECHNOLOGIES
Focus on trying the development of the digital economy to indices of well-being in the lives of the ordinary citizens; mentoring startups on emerging technologies and deploying their solutions.

07 SOFT INFRASTRUCTURE
Strengthening public confidence in the use of digital technologies and participation in the digital economy.

08 INDIGENOUS CONTENT DEVELOPMENT AND ADOPTION
Provision of a policy framework that gives preference to digitally skilled Nigerians for government-funded projects in line with the Executive Orders 003 and 005 of the administration of President Muhammadu Buhari (GCFR).
EXECUTIVE SUMMARY

This report is a compilation of the achievements recorded at the National Information Technology Development Agency (NITDA), since August 2019 on the assumption of office of the Director General Kashifu Inuwa Abdullahi CCIE.

A steady implementation of the existing strategic roadmap for the development of the IT sector and implementation of the mandates of the Agency in line with the National Digital Economy Policy and Strategy has been sustained.

The report is organised according to the 7 Pillars of the NITDA Strategic Roadmap, and the 8 Pillars of the Digital Economy Policy and Strategy highlighting the extent to which the set objectives are achieved and mapped to the priorities of the Federal Ministry of Communications and Digital Economy as set by the Federal Government.

It is hoped that this report will provide insights into the activities conducted within the period under review and allow proper planning for the upcoming year.
NITDA’S 7 STRATEGIC PILLARS MAPPED FOR NATIONAL DIGITAL ECONOMY POLICY & STRATEGY

IT REGULATION

1. IT PROJECT CLEARANCE (ITPC)
   - Successfully created 272 user accounts to enable MDAs submit their IT Project via the IT Projects Clearance Portal
   - Cleared 154 unique IT Projects of 73 MDAs, with a total amount of ₦1,186,525,676,649.05
   - Saved the Federal Government of Nigeria a total of ₦5,057,897,482.24

2. NIGERIA DATA PROTECTION REGULATION (NDPR)
   - Licensed 59 Data Protection Compliance Organisations (DPCO)
   - Inaugurated the Data Breach Investigation Team (DBIT) and Partnership with the NPF for enforcement
   - Data Protection sector now valued at ₦2,295,240,000.00
   - 230 Compliance & Enforcement Notices; 8 Data breach cases on investigation; Imposed the first Nigeria Data Breach Fine to one organisation
   - Draft NDPR implementation framework
   - Issuance of Guidelines for Management of Personal Data by Public Institutions

Achievements for the Period August 2019 – August 2020
- Facilitated 93 NDPR events with 5,496 competences developed.

- Federal Government earned the sum of ₦12,650,000 from DPCO licensing and audit report filing

- NITDA appointed vice chair of the African Union Policy and Regulatory Initiative for Digital Africa (PRIDA)

NIGERIA GOVERNMENT ENTERPRISE ARCHITECTURE/
NIGERIA e-GOV INTEROPERABILITY FRAMEWORK
NGEA/NEGIF

- Established collaboration with Korea International Cooperation Agency (KOICA) to secure funding in special areas of NGEA/Ne-GIF implementation


NIGERIA ICT INNOVATION AND ENTREPRENEURSHIP VISION (NII EV)

- Stakeholder engagement to drive the implementation of Nigeria ICT Innovation and Entrepreneurship Vision (NII EV)

- Launched a Portal to support the NII EV Vision for the Tech Ecosystem. Consist of a database for hubs, start-ups & other stakeholders
IT REGULATION

PUBLIC SECTOR CONSUMER PROTECTION FORUM FOR MDAs

- Developed Interactive platform for MDAs and IT service providers, to enhance quality of service delivery in government institutions.

FRAMEWORK FOR INFORMATION TECHNOLOGY SERVICE LEVEL AGREEMENT FOR MDAs

- Conducted Stakeholders’ engagement on the SLA framework that will guide MDAs in drafting SLA agreements with service providers.

ANNUAL CONSUMER PROTECTION FORUM

- Citizens consumer parliament and stakeholders inputs on draft IT Dispute Management and Resolution Framework

CERTIFICATION OF INDIGENOUS IT COMPANIES

- Total processed is 302

CERTIFICATION OF OEMs

- Certificated several OEMs
GOVERNMENT DIGITAL SERVICES PROMOTION

2

- Development of National Digital Economy Policy and Strategy

- Development of Draft Government Digital Transformation Strategy

- IT systems, Processes, Digital Services and Capabilities assessment for 100 Federal Public Institutions

- Immediate constitution and inauguration of the National eGovernment Masterplan Steering Committee

- Set up of IT departments/Units and cadre for those that are yet to implement the directive

- Set up of ICT Technical Working Groups in MDAs to enable the adoption of Ne-GIF, NGEA and other related initiatives to drive ICT and eGovernment

- Allocation of a minimum of 10% of annual budget for ICT and eGovernment development
GOVERNMENT DIGITAL SERVICES PROMOTION

IMPLEMENTATION OF IT GOVERNANCE STRUCTURE AND DIGITAL TRANSFORMATION

- Establishment of Digital Transformation Technical Working Groups (DT-TWGs) across the first 100 MDAs
- Implementation of Nigeria ICT Innovation and Entrepreneurship vision

NIGERIA eGOVERNMENT INTEROPERABILITY FRAMEWORK Ne-GIF

- Commenced the strategic assessment of 100 Federal Public Institutions (FPIs)

eGOVERNMENT DEVELOPMENT IN THE SUB-NATIONAL LEVEL

GOVERNMENT DIGITAL SERVICES PROMOTION

IMPLEMENTATION OF NIGERIA GOVERNMENT ENTERPRISE ARCHITECTURE (NGEA) AND NIGERIA eGOVERNMENT INTEROPERABILITY FRAMEWORK (Ne-GIF)

- Developed Government to Government (G2G) portal (ngea.gov.ng) to onboard, evaluate and engage Federal Public Institutions (FPi)

GOVERNMENT DIGITAL SERVICES

- Developed Public Private Partnership (PPP) regulatory framework for ICT and eGovernment Projects

eGOVERNMENT DEVELOPMENT IN THE SUB-NATIONAL LEVEL

- Implementation of Government Digital Service Framework
- Implementation of State eGovernment assessment portal
- Implementation of National Outsourcing Strategy 2020-2025

Achievements for the Period August 2019 – August 2020
3

ICT TRAINING AND EMPOWERMENT FOR WOMEN IN SOUTH-WEST/NORTH-CENTRAL

- 200 women were trained on ICT and Entrepreneurship and were each provided with Laptops with various softwares and Internet Dongles.

TRAINING OF PERSONS LIVING WITH DISABILITIES

- 30 Persons living with Disabilities, were trained and equipped with Laptops in Kano State.

DIGITAL IDENTITY FOR DEVELOPMENT

- Conducted Training for 30 MDAs on Digital Identity for Development.

NITDA ACADEMY (NART)

- Established NITDA Academy for Research & Training with over 26,000 active students
CAPACITY BUILDING

SMART AGRICULTURE: NATIONAL ADOPTED VILLAGE FOR SMART AGRICULTURE (NAVSA)
- Trained 145 leading Farmers on Smart Agriculture Practice and modern system of farming

NIGERIA DATA PROTECTION REGULATION (NDPR) TRAINING
- 93 Events facilitated by NITDA on NDPR for different sectors including webinars
- Trained 40 Media Executives on NDPR
- Trained 70 Data Protection Compliance Organisations (DPCOs)
- Trained 133 Data Protection Officers (DPOs)

CAPACITY BUILDING PROGRAMME FOR ARTISANS IN 2019 & 2020
- Trained 1,000 Artisans in 4 Geo-Political Zones (North East, North West, North Central, and South West).

CAPACITY BUILDING FOR CENTRE MANAGERS
- Successful completion of Train-the-Trainer Programme for NITDA Intervention Centre Managers across the country. 200 Centre Managers trained in 2 locations - North East IT Hub for the Northern delegates and Ekiti State University for the Southern delegates.
STREAMLINED CAPACITY BUILDING PROGRAMME FOR VIRTUAL LIBRARY STAKEHOLDERS

- Successful completion of institutional capacity building Programme for Librarians, Lecturers, Students and other Researchers at Tertiary Institutions (North Central – 50 participants, North West – 25 participants, South East – 25 participants and South West – 50 participants)

CAPACITY BUILDING PROGRAMME FOR NYSC AND SIWES

- Successfully carried out specialized CISCO Appreciation Training for 150 NYSC and SIWES students, mostly on their primary assignment with the Agency.

NITDEF SCHOLARSHIP

- Six (6) candidates were awarded PhD NITDEF Scholarship, Thirty-Seven (37) candidates were awarded MSc Scholarship, while Six (6) candidates were awarded MSc IT Law.

NITDA STAKEHOLDERS’ MEET-UP AND HANGOUT

- Stakeholders’ Meet-up and Hangout - Leveraging Indigenous Technology to Enhance Educational Development
DIGITAL JOB CREATION

FUTURE-HACK FOR INDIGENOUS TECHNOLOGY DEVELOPMENT.

- 10 teams of 3 innovators each participated.
- 30 participants were mentored and supported.

SUPPORT FOR 10 START-UPS. EACH YEAR THROUGH THE PROGRAMS WE SUPPORT ABOUT 70 ENTREPRENEURS.

- Laptops were donated to best kids Targeted at creating future entrepreneurs.

PROVIDED IT TOOLS FOR NIGERIAN STUDENTS

1. Summer Code (70 Kids attended (IT Tools for first 5)
2. COTAN Secondary School Competition
3. National Mathematical Centre ICT Competition
4. Secondary Schools Debate for Data privacy week
5. Centre for Information Technology and Development CITAD

COVID-19 PROJECT

- Donation of Laptops to NCDC
- Initiated Tech4COVID-19 Committee
- Nigeria COVID-19 Innovation Challenge
DIGITAL JOB CREATION

STARTUP CLINICS CONDUCTED IN JIGAWA, ABUJA AND KEBBI
- 30 innovators were mentored and trained on entrepreneurship and funding opportunities

SMART AGRICULTURE
- 435 job roles created under Smart Agriculture Scheme

YOUTH & ARTISAN TRAINING
- 3,000 job roles created for Artisans

TRAINING FOR WOMEN ON ICT
- 400 job roles created

TRAINING FOR PERSONS LEAVING WITH DISABILITIES
- 50 job roles created

DATA PROTECTION JOB CREATION
- DPCOs have created about 2,686 new job roles for Data Protection Officers, IT consultants, lawyers, business people etc.
DIGITAL JOB CREATION

NATIONAL ADOPTED VILLAGE FOR SMART AGRICULTURE - NAVSA

- Developed NAVSA Platform (Mobile app and Web Portal)
- Created 725 Jobs through NAVSA
- Built digital ecosystem, partnerships and new business models for job creation through NAVSA projects (MTN, System Specs, HotSpot, NAERLS)

GULF INFORMATION TECHNOLOGY EXHIBITION (GITEX)

- NITDA Platform Exhibition in GITEX Dubai
- 6 Startups were supported with all expense pay trip to Dubai, \( \text{₦}1,000,000 \) Stipend and a Bootcamp at the exhibition
- Produced the best AI Startup among all
- Nigerian Government gave \( \text{₦}8,000,000 \) to the 1st and 2nd position among the Startups
Sensitization & Awareness Creation

- Continuous Sensitization & Awareness Creation for 768 people across Geopolitical Zones.

Cybersecurity Infractons Emergency Meeting

- An emergency meeting of critical stakeholders in the Nigeria cyberspace was hosted and coordinated by NITDA, for rebranding Nigeria’s image as well as fostering a formidable cooperation in the fight against cybercrimes.

Acquisition of ISO 27001 Certification

- The formal presentation of the ISO 27001:2013 Certificate to NITDA.

Information Assurance Workshop

- Mounting of Information Assurance Workshop in collaboration with the Secretary to the Government of the Federation.

Nigeria Cybersecurity Alliance

- Convening of a multi-stakeholder forum for awareness, education and information sharing for all Nigerians and corporates.

CERRT Upgrade

- NITDA CERRT Upgraded to effectively monitor cyber threats and escalate.
DIGITAL INCLUSION

DEPLOYMENT OF 80 DIGITAL CAPACITY TRAINING CENTRES (DCTCs) NATIONWIDE

- In continuation of the Agency’s efforts at IT Development as well as in its strides enhancing the capacity of citizens, 80 DCTCs deployed, with over 100,000 people benefiting across the country.

DEPLOYMENT OF IT INNOVATION HUBS

- The Agency deployed 3 Special Purpose IT Hubs

COMPLETION AND DEPLOYMENT OF IT INNOVATION & INCUBATION PARKS

- The Agency completed the construction of 4 IT Innovation & Incubation Parks in University of Port Harcourt, ATBU Bauchi, Kogi State University, Gombe State University

DEPLOYMENT OF COMMUNITY IT TRAINING CENTRES

- The Agency deployed 4 Special Purpose Community IT Training Centres

DEPLOYMENT OF IT CAPACITY DEVELOPMENT CENTRES

- The Agency is in the process of deploying 4 Special Purpose Capacity Development Centres
DIGITAL INCLUSION

PROVISION OF LAPTOPS

- Laptops provided to institutions for effective management and delivery of mandates

DIGITAL MEDIA STUDIO

- Newly launched Digital Media Studio for Virtual Learning

RE-MODELLING OF NITDA BUILDING AND EXTENSION OF DIGITAL CENTRE BUILDING

- Built a new Digital Centre for Digital Nigeria and remodeled the NITDA Building to a SMART building

NITDA REBRANDING PROJECT

- New Logo, Website, Vision, Mission and Core Values of the Agency launched.

NIGERIA SMART INITIATIVES

- Commencement of Nigeria Digital Agriculture Strategy 2020-2030
DIGITAL INCLUSION

NATIONAL ADOPTED VILLAGE FOR SMART AGRICULTURE

- Provided connectivity and smart devices for 130 adopted farmers

eNIGERIA CONFERENCE

- NITDA eNigeria Conference, Exhibition and Awards
- 20 Startups were invited to participate with all expense paid trip and a bootcamp.
- eNigeria Master Classes: 3-day training in Emerging Technologies such as AI, IoT, Cybersecurity etc for 159 participants
LOCAL CONTENT PROMOTION & DEVELOPMENT

ENFORCEMENT OF GUIDELINES FOR NIGERIAN CONTENT DEVELOPMENT IN ICT

- Commencement of enforcement action against 125 MDAs for violations of the Guidelines for Nigerian Content Development in ICT and the Guidelines for Clearance of Information Technology Projects for MDAs.

- Inaugurated a committee in collaboration with Certified Computer Manufacturers of Nigeria (CCMON) to develop specialized and standardized hardware devices.

NIGERIAN SOFTWARE STRATEGY

- Commencement of the implementation of Nigerian Software Strategy in collaboration with NOTAP.

NITDA MANDATED SOFTWARE PROJECTS TO LOCAL FIRMS BY MDAs

- 64 software projects flagged by NITDA for patronage by Nigerian Companies.

RESEARCH AND DEVELOPMENT

- Commenced Research and Development activities to create indigenous smart farming solutions for the implementation of Nigeria Smart Initiatives such as: Remote farm management system, smart Irrigation system etc utilizing Unity Board.

Nigeria COVID-19 Innovation Challenge (NC19IC)

- Innovation Challenge was conducted for COVID-19 Pandemic

- NITDA selected the top 3 and gave them ₦2,250,000