TRANSITIONING TOWARDS GREEN, SAFE AND SUSTAINABLE MOBILITY IN AFRICA







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PREFACE

Dear Reader

It is my joy to present to you our 2024 annual report which highlights activities, projects and programs carried out within the year. Since inception, Ochenuell Mobility has pioneered reforms in the urban transport landscape in Nigeria and across Africa and we are most delighted that 2024 was a great year for us.

Urban transportation systems around cities of Africa are confronted with varying challenges owing to a combination of gaps such as sustained informalities, motorization that is further complicated with used and aged vehicle fleet, inadequate infrastructure, and general poor mobility systems and practices. The resultant implication is seen in inadequate and unreliable urban transport systems, rising fatalities, poor accessibility, congestions, emissions and a host of other socio-economic, health and environmental concerns that depletes the quality of life and overall wellbeing of residents but a great deal of hope is rising with recent developments that are changing the old narrative, thanks to the doggedness of Ochenuell Mobility and sister organizations like the Institute for Transport and Development Policy (ITDP), other international organizations and development partners which combined efforts are producing the changes that we see in Lagos, Addis Ababa, Cape Town, Kigali, Marrakech amongst others.

This is why our pioneering efforts particularly in leading advocacy and creating the thriving knowledge sharing platforms has been commended by notable global players in the industry such as the UN Secretary General special Envoy for Road Safety, Jean Toad, Minister of Transportation for Ethiopia, Her Excellency Mrs. Magdawit Moyes Bekele (now former), Permanent Secretary, Federal

Ministry of Transportation Nigeria, Mr Olorunola Olufemi, the Mayor of Accra, Hon Elizabeth KT Sackey, the Director General of the National Automotive Design and Development Council, Nigeria, Mr Aliyu Jalani amongst others who at one time or the other have been in our capacity building programs personally.

Year 2024 was a remarkable year for us as we exceeded our strategic plan targets with multiple activities and programs. For instance, while we projected to have 3 Africa Sustainable Urban Mobility Courses, we held 6 editions with our outreach expanding to more cities like Addis Ababa Ethiopia and Cairo Egypt each for the first time, while Accra Ghana hosted its second edition thanks to the

partnership with the UN Environment and the respective city authorities. Back in Nigeria our capacity building courses extended to Benin City Edo State, through collaboration with the Edo State Transport Authority. And Lagos, which is hosting its 3rd edition in 2024 transited into an annual National Sustainable Urban Transport Conference with the highest attendance ever, thanks to Lagos Metropolitan Area Transport Authority (LAMATA), the Ministry of Transportation, Lagos and the French Development Agency. The total number of participants trained since inception in the 9 editions by 2023 was 600, this grew to 1,025 in 2024 with participants from at least 42 African countries. 2024 editions nearly doubled the previous 4 years. The initial capacity building program designed to hold in the city of Abuja once a year

is gradually becoming a household name across Africa.

The above are apart from other giant feats like hosting specialized sessions in global events like

Velocity conference in Ghent Belgium, and hosting special projects and programs for cities and institutions. We also undertook projects critical to achieving the objectives of our year theme working with the Federal Ministry of Transportation and the Transport Secretariat of the FCT.

Our deepest appreciation to all partners and collaborators from Governments, city authorities, development partners, NGOs and civil society, and academics, whose support made 2024 a great year for Ochenuell Mobility.

This report therefore, highlights key projects, programs and other activities carried out throughout the year. Happy reading.

Engr. Emmanuel John MSc, FCILT, FCAI, MNSE Chief Executive Officer

EXECUTIVE SUMMARY

The year 2024 marked a significant milestone for Ochenuell Mobility as we celebrated our second year of formal operations, delivering impactful projects and initiatives across Africa. We successfully executed key programs, expanded partnerships, and reinforced our commitment to sustainable transport and road safety following our strategic focus for the year. This report highlights the outcomes, challenges, and the transformative strides made toward people-centered mobility in line with our strategic theme for the year "Transitioning towards green, safe and sustainable mobility in a digital age in Africa".

a. Project Implementation

- Completed the Safer Roads for Road Users in Nigeria project, including the draft National Cycling Policy, Strategy and stakeholder capacitybuilding workshops.
- Launched and executed the Safe Routes to School Abuja project and installed low-speed road signs to enhance pedestrian and cyclist safety.
- Played a pivotal role in the Launch of the Pan African Action Plan for Active Mobility (PAAPAM), and leading regional capacity-building sessions in Cairo, Addis Ababa, and Accra.

b. Capacity Building & Advocacy:

- Hosted 6 editions of the Africa Sustainable Urban Mobility Course (SUMCourse) across Nigeria, Ethiopia, and Ghana and transitioning the Lagos edition into an annual National Sustainable Transport Conference.
- Organized the 3rd Capital City Cycling Championship in Abuja, promoting cycling as a tool for urban freedom, with over 400 participants.
- Advocated for cycling infrastructure, celebrating Abuja's first functional bicycle lane while identifying areas for improvement.

c. Strategic Partnerships & Recognition:

- Strengthened collaborations with UNEP, UN-Habitat, FRSC, and LAMATA, and co-hosted a session at the Velo-City 2024 global cycling conference in Belgium.
- The CEO of our organisation was appointed as World Bank Senior Transport Consultant, and to drive the Nigeria's National Urban Mobility Program (NUMP).
- The CEO of our organisation was appointed as a member and technical expert in the FCT Road Safety Council to shape safer mobility policies in Abuja.

Ochenuell Mobility's 2024 initiatives advanced sustainable mobility, safety and inclusivity across Africa, directly impacting policymakers, communities, and transport systems. Despite postponing two programs, our expanded reach and partnerships amplified our vision for transformative urban mobility. We remain steadfast in driving innovation, collaboration, and actionable solutions for a safer, greener, and more equitable transport future for Africa and people living in Africa.



INTRODUCTION



The year, 2024 was a remarkable one for us at Ochenuell Mobility, not only because it's our second year of formal operations but also because of the impactful activities undertaken within the year. We began the year with high hopes following the approval of our action plan and the hosting of the Staff/ management retreat held on 21st and 22nd February, 2024 at our corporate office training room. The retreat afforded staff opportunity to understand the plan and receive effective training for delivery.

However, there were delays in commencement of intensive activities on some of the critical projects. These led to adjustment of the year calendar with resultant crowding of activities towards the end of the year.

Accordingly, most of the lined up activities for the year were carried out; the Safer Roads for Road Users in Nigeria Project which started earlier in 2022 and had 3 more components; capacity building, cycling policy development and advocacy components were completed. We had 6 Africa Sustainable Urban Mobility Course (SUMCourse) editions as against the 5 contained in the action. These were held in the cities of Abuja, Benin City and Lagos in Nigeria, and Cairo, Egypt, Addis Ababa Ethiopia, and Accra Ghana Respectively. The Ochenuell Mobility role in the Pan Africa Action Plan for Active Mobility, a United Nations Environmental Program project was a success as we hosted the launch of the pan African document and the regional capacity building in that regard in the above stated cities outside Nigeria through the SUMCourse.

The 4th edition of the Capital City Cycling Championship held successful to mark the UN World Bicycle Day. Similarly, our planned partnership with the Africa Urban Cycling Organisation and the UN Habitat to host a special Africa knowledge exchange session at the Velocity Global cycling conference at Ghent, Belgium was a huge success. Within the year, Ochenuell Mobility Acquired 2 new projects on Safe routes to school in Abuja



and Implementation of Low Speed Road Signs in FCT, accordingly and in collaboration with the Federal Ministry of Transportation and the FCT Transportation Secretariat, the former was full implemented and the letter is in process.

Unfortunately, two of our key and statutory programs planned for the year could not be implemented for different reasons. The Ochenuell Sustainable Study Tour and the Open streets Abuja events both were not held due to unavailability of funds. But in place of these, Ochenuell Mobility engaged in a number of other impactful activities, programs and initiatives as you shall read in the report.

Also within the year, the Chief Executive Officer of Ochenuell Mobility was appointed as the World Bank Senior Transport

Consultant and particularly responsible for the multi-year Nigeria National Urban Mobility Program. This provided additional impetus to the required stakeholder engagements bringing to bare the sagacity of the values that Ochenuell Mobility brings.

All the above and many more projects, programs, initiatives and activities are contained in this report for your reading pleasure. Seat back and take some time through these time tested, impactful outcome of our 2023 activities.





Our expertise includes in the areas of the development and management of transport planning, public transport, Cycling and walking systems, Intelligent Transport System (ITS) Transport and traffic engineering, Road safety, climate change, sustainability, gender and diversity issues in transport. In implementing these, we undertake policy and strategy development and analysis, training and education, research, audits and feasibility, advocacy and campaigns and accident investigation, amongst others.

The slow pace of transport development, with growing informalities, huge safety concerns and a number of other intractable externalities across Africa requires intervention. Transport and mobility is changing at the speed of light globally, it takes critical thinking and creative innovations to implement best practices for Africa to cope with the rest of the world. It is our belief that to have a society of our dream, we must all hold ourselves accountable for the demands to achieve that dream. That means creating innovative solutions to the challenges of today and the ones the future will bring. This inspires us to stay curious to act locally and think globally. This is the reason our Core Values are; Honesty, Partnership & Technology.

"To lead the transformation of transport towards sustainability and people-cantered mobility across Africa"

NOISIV

"to be the best, most reliable and knowledge driven mobility service provider in Africa

Through cutting edge innovations, people centered mobility initiatives and environmentally friendly concepts"

MISSION

Our strength lies in our people. Across all the locations where we operate. While we employ a limited number of professionals directly, we rely on a vast network of independent consultants for projects and volunteers for advocacy. These experts in various fields of our operations are mobilized to undertake tasks within their areas of expertise as needed.

STAFF & OLUNTEERS

Our Partners

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH



















































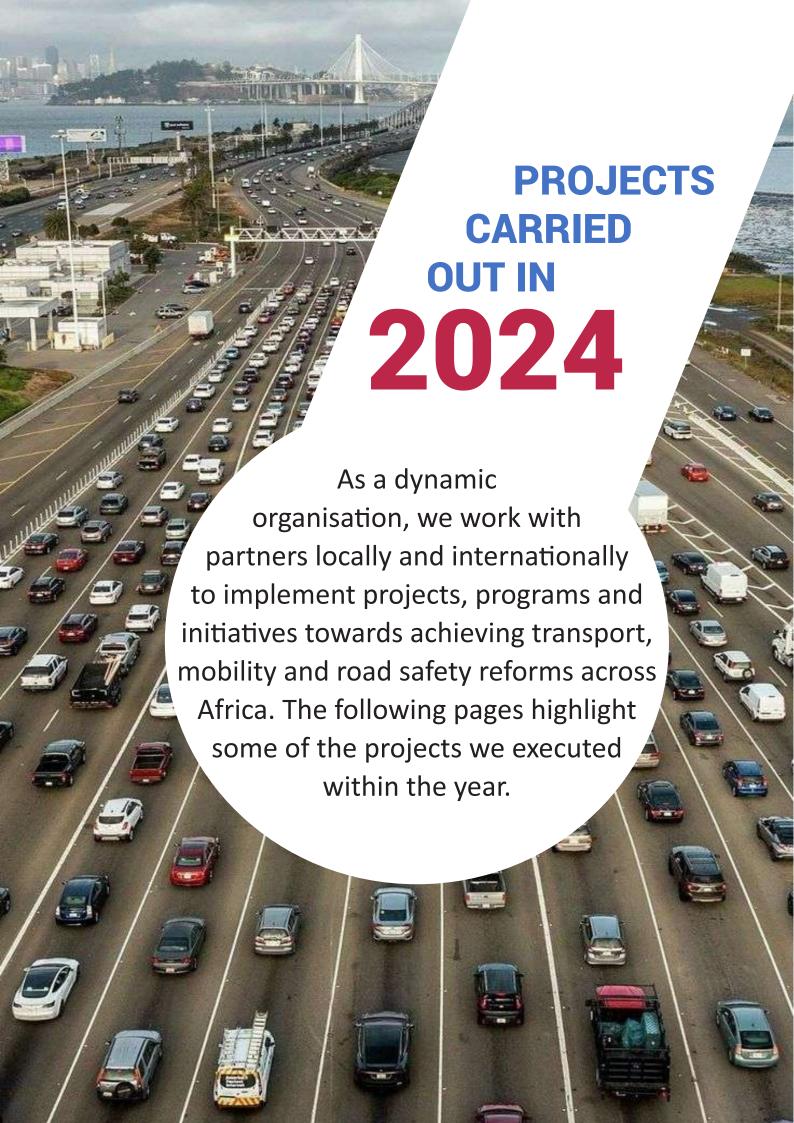












Safer roads for road users in Nigeria

he Safer Roads for Road Users in Nigeria Project started in 2023 with the aim of improving accessibility and mobility for cyclists and pedestrians in Nigeria using the Federal Capital Territory (FCT) as a pilot. The project has 7 components with 3 of them earlier implemented in 2023. In 2024 the remaining 4 were implemented, these were, the completion of the development of the draft National Cycling Policy and Strategy, 2025 to 2030, targeted capacity building for state officials and the media, targeted advocacy workshop for Youth and women groups and transport union, a component handled by the Federal Road Safety Corps, Greenlight Initiative and Driving School Association of Nigeria, and collection of metrics/data on the current state of road safety, pedestrian and cyclist volume and mix in Abuja, a component handled by the Federal Road Safety Corps and the Federal Ministry of Health.

The project aimed to promote walking and cycling as viable, sustainable, and safe transport options while addressing the pressing challenges of urban mobility and safety. Supported by UN-Habitat and the United Nations Road Safety Fund (UNRSF), the project emphasised infrastructure improvement, policy reform, stakeholder engagement, and capacity building to create a safer, healthier, and more inclusive urban transport system in Nigeria.. While different participating stakeholders played different roles including anchoring different components, Ochenuell Mobility provided



National Stakeholders advocacy workshop 12th March, 2024

As part of the project, a targeted advocacy was required to address the knowledge gap among stakeholders. Accordingly, on 12th March, 2024 a *National Stakeholders*



Advocacy Workshop held at the FRSC ICT Conference Centre, Abuja. Anchored by FRSC, Greenlight Initiative, and the Driving School Association of Nigeria. With 84 participants, including youth and women groups, transport unions, Driving school Operators, and traffic enforcement agencies, the workshop emphasized collaboration, knowledge-sharing on road safety for pedestrians and cyclists noting that the roads belongs to all and should be shared, and that a particular attention needs to be paid to pedestrians and cyclists as their safety is core to actualising the 50% reduction of road fatalities in line with the Nigeria Road Safety Strategy target.

Two key papers were presented by retired Deputy Corps Marshal Kayode Olagunju, PhD and Engr. Emmanuel John, CEO of Ochenuell Mobility, outlined strategies to empower stakeholders and enhance advocacy for a safer road system and behaviours that prioritises safety and wellbeing of pedestrians and cyclists, urging youths and women organisations to take pride in cycling and lead advocacy to make it safe. A strategic breakout sessions were held, which further enriched stakeholder contributions and solidified collective efforts.

Capacity-building program for critical stakeholders



A two-day capacity-building program held on May 16–17, 2024, at Chelsea Hotel, Abuja, targeting media, NGOs, and state government officials. The event had two objectives, first, to build the capacity of state government officials towards implementing policies and programs that make cycling and walking safer and comfortable as means of urban mobility,

and build the capacity of media personnel from various media organisations who were intended to become media cycling and walking ambassadors, further details of the capacity building is available at the Africa Sustainable Urban Mobility Course session of this report.

The second objective was to present the 3rd draft cycling policy and strategy to these group of stakeholders and elicit their inputs. Accordingly, the draft policy and strategy was presented with a call for inputs. The NMT manager of Institute for Transport and Development Policy, USA, Africa office in Nairobi Kenya and the Ochenuell Mobility team were on hand to provide expert guide. Stakeholders deliberated on the various sections of the policy and instant inputs were received. The updated draft document was further sent to all participants, a number of them also sent their inputs which were incorporated into the draft.

Development of the Draft National Cycling Policy and Strategy and the National Stakeholders Workshop to validation of the Draft



As part of the Safer Roads for Road Users in Nigeria Project, a major component is the Development of the National Cycling Policy and Strategy. Ochenuell Mobility had oversight responsibility for its development with support of the Africa urban Cycling Organisation. ITDP Africa based Nairobi Kenya was also appointed by the UN Habitat to provide expert guide. The process for its development began with the following

• a nationwide feasibility studies including data collection from 6 state capitals of



Nigeria and desk review of existing policies and policy documents which were done in 2023 and the first draft produced,

- The first draft was shared with critical stakeholders during the safe streets symposium hosted by Ochenuell Mobility, this provided the first initial input into the draft, the inputs received indicated the need for more data.
- In 2024, to widen the data set that provided the baseline, the Federal Road Safety Corps and the Federal Ministry of Health undertook some data collection and harmonisation in Abuja and provided input into the draft.
- The second draft was sent to the UN Habitat Urban Mobility division and the ITDP for expert review. From the review, the 3rd draft was produced.
- The 3rd draft was presented to all stakeholders during the 2days stakeholders capacity building workshop held on 16th and 17th May, 2024 at Chelsea Hotel Central Area, Abuja. Participants included representatives of State governments, Federal stakeholders, Academics, an expert from ITDP Africa, Nairobi Kenya other reputable experts, NGOS and the media, the Permanent Secretary, Federal Ministry of Transportation represented by Deputy Director, Road Transport Administration, Mrs. Esumobi led conversations alongside the Corps Marshal of the Federal Road Safety Corps, represented by ACM AB Datsama, head of Policy, Research and Statistics. Detailed analysis and discussion was undertaking leading to collection of large inputs into the document producing the 4th draft.
- Following the 4th draft, a national Stakeholders validation workshop was held on the 13th June, 2024 at the Novara hall, shoprite building, Wuse Zone 5 Abuja. Chaired by the Permanent Secretary, Federal Ministry of Transportation, represented by Barr Peter Mba a Deputy Director in the Legal Department. All relevant stakeholders from the various agencies, private sector, unions and NGOs were in attendance as the clause by clause consideration of the sections took place, final corrections to each page were undertaken. A voice vote from all

participants validated the 4th draft, with Ochenuell Mobility directed to work with the ITDP experts to clean up the final draft and facilitate a formal presentation to the Minister of Transportation in a later date.

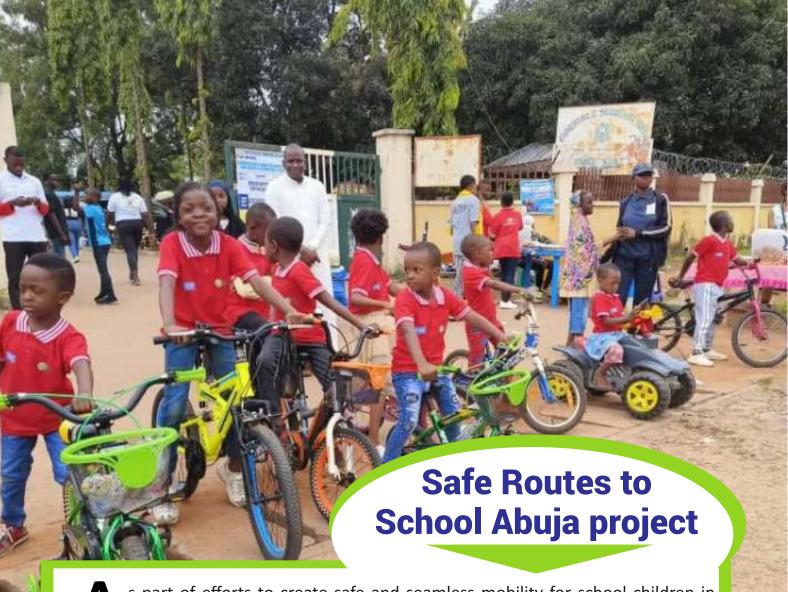




The Pan African Action Plan for Active Mobility (PAAPAM)

he Pan African Action Plan for Active Mobility (PAAPAM), is a comprehensive framework developed towards urban mobility reforms across Africa. It prioritises the needs of pedestrians, cyclists, and other non-motorized transport users. Developed through extensive stakeholder engagement, peer review. And it is designed to support regional and sub-regional bodies, national and local governments and other stakeholders in prioritizing investments that addresses the needs of the one billion people who walk and cycle in Africa. Its development was led by the United Nations Environment Program, United Nations Human Settlement program (UN Habitat) and WALK21 in partnership. Ochenuell Mobility was involved in the development from inception in 2021 until its completion and launch at the World Urban Forum in Cairo Egypt 6th November, 2024. In particular, Ochenuell Mobility was the consultant for collection of data and stakeholders engagement for West and Central Africa. The PAAPAM sets out clear and implementable agenda on walking and cycling for countries and cities of Africa.

Preparatory to the Launch, Ochenuell Mobility with its partner was commissioned by UNEP to lead sub regional capacity building for West, Central and North Africa. Accordingly and as part of the Launch in Cairo, we hosted a one day capacity building to bring participants up to speed with the contents of PAAPAM and the strategic approaches for implementing its objectives. Case studies were also shared. This was followed by a sub-regional capacity building in Addis Ababa with participation from across east Africa and similar in Accra Ghana with participation from West and Central Africa. Further details of the two sub regional capacity building which were executed as 12th and 13th Africa Sustainable Urban Mobility Course special PAAPAM editions are contained in the SUMCourse section of this report.



s part of efforts to create safe and seamless mobility for school children in Abuja, Ochenuell Mobility, in collaboration with the Federal Ministry of Transport, FCT Transportation Secretariat and the FCT Secondary Education Board implemented the Safe Routes to School Project. The project which was to conduct a strategic study to understand the travel patterns, safety implications and facility and service conditions for secondary school children has 5 specific components, namely:

- Feasibility study on road conditions within 5kms of each of the selected schools
- Traffic count including vehicle categories and speed
- Analysis of road safety conditions for school aged children
- Assessment of car parks and traffic behaviour in and around the selected schools
- Administration of questionnaire to school children and teachers

The project, launched on September 20th, 2024, was completed within the project time frame and the outcome revealed inherent gaps for safe and comfortable commuting to school. The report made far reaching recommendations that has been submitted to appropriate authorities. A strategic implementation process is in progress, one of this has elicited a new project to install low speed road signs on select corridors within the



Implementation of Low-Speed Road signs in Abuja

oad traffic crashes in Abuja is at alarming rate, according to the 2022 crash data report from the Federal Road Safety Corps for instance, 13% of all road crashes in Nigeria (1,802 crashes) happened in Abuja the highest of any city in Nigeria, which is nearly double of the second highest. Abuja also recorded 403 fatalities, the second highest in Nigeria. The report also noted that nearly 80% of the road crash causes are linked to speed-related incidents. While the Nigerian data are not analysed based on road user category, the GSRR 2022 noted that 44% of fatalities are pedestrians and cyclists. Yet the target of the Nigeria road safety strategy flowing from the Global Plan of Action for Road Safety 2021 to 2030 is to halve all deaths by 50% and with a focus on pedestrians and cyclists.

Accordingly, the project which was commissioned by the Federal Ministry of Transportation flowing from the Safe Routes to School Project earlier implemented by Ochenuell Mobility is the installation of low speed road signs especially on school corridors and other road corridors that should be low speed within the city centre. It should be noted that the safe routes to school study conducted showed that none of the school corridors studied had a single low speed road sign and vehicle drivers exceeded both the design speed and speeds considered safe for pedestrians and cyclists. Subsequently, we worked with the Transport secretariat which approved the locations and the road signs have been installed.





Africa Sustainable Urban Mobility Course





frica Sustainable Urban Mobility Course drives Ochenuell's reform vision hinged on the need for knowledge upscale for decision makers and other actors in the value chain. It is a week-long capacity building program for national, subnational and city level officials, transport related decision makers, engineers, planners, operators, researchers/academics, advocates and all actors involved in the urban transport development and management value chain. The Course started in 2019 with 1024 transport and road safety experts trained from at least 42 Africa countries in 14 separate editions in different cities across Africa. The Course, since inception, is in partnership with the UN Habitat, Transformative Urban Mobility Initiative (TUMI/GIZ) Germany, National Open University of Nigeria, Kwame Nkruma University of Science and Technology Ghana and University of Lagos, Nigeria. In 2024, five (5) separate editions held in Abuja, Edo, Lagos, in Nigeria, Addis Ababa, Ethiopia and Accra Ghana respectively.

The 10th Africa Sustainable Urban Mobility Course (SUM Course) held 16th and 17th May, 2024, Chelsea Hotel, Abuja, Nigeria

s part of the Safer Roads for Road User in Nigeria Project, a capacity building workshop was developed and held from 16th to 17th May, 2024 at Chelsea Hotel, Central Business District Abuja, with the theme; "Walking and Cycling as tools for unlocking sustainable mobility and development in Nigerian Cities". The 2-day workshop was organized for targeted stakeholders from States and national agencies, the media, NGOs and Civil society. The program was hosted within the frame of the Africa sustainable urban mobility cause and held as its 10th edition. The Acting Permanent Secretary, Federal Ministry of Transportation, Mr Pius Oteh was the Special Guest of Honour and was represented by Mrs. Cynthia Bidemi a deputy Director. The Corps Marshal, Federal Road Safety Corps, Mr Dauda Biu was the keynote speaker and was represented by the Assistant Corps Marshal Policy Research and Statistics, Mrs. Aliyu Datsama. Other important personalities in attendance include the Director General Nigeria Institute of Transport Technology, Zaria, Federal Ministry of Transport's former Director of the department of Road Transport and Mass Transit Administration and Permanent Secretary, Federal Ministry of Foreign Affairs, amongst others. Relevant



ministries and agencies of government at federal and state levels, NGOs in the areas of sustainable transport and road safety and indeed the media were represented in the 2 day event. A total of 51 participants attended the technical sessions



Lecturers included highly experienced technocrats and seasoned professionals including; Charles Akpabio, PhD, a former Deputy Corps Marshal of the Federal Road Safety Corps, Prof Franz Atare of the University of Uyo, Ojeme Ewhrudjakpor, Phd a former Deputy Corps Marshal of the Federal Road Safety Corps, Mr Geshaw Abera of the ITDP, Addis Ababa Ethiopia, Mr. Constant Cap of the UN Habitat Nairobi Kenya, and the team Engr. Emmanuel Oche John and Mr. Abraham Anyebe Peter of Ochenuell Mobility

Over the years in Nigeria, walking and cycling has been seen as mobility for rural areas, a mode for the poor. This may have been responsible for why there is lack of political will, funding and investments to make them mobility choices in Nigerian cities, consequently upon the lack of attention, these modes are perceived as unsafe and therefore not predominantly in use. On the contrary, walking and cycling has been



identified as a reliable alternative, noiseless, environmentally suitable, health improving, affordable and socially inclusive mode of transport fit for all societies. It has received global attention including several United Nations General Assembly resolutions calling for particular attention to it rather than the continuous car-centric development which comes with wanton consequences.

Accordingly, for the media and advocates, the question was on how we can strategically bring all stakeholders up to speed with the benefits of walking and cycling, change the negative perception and raise the voice for its development in Nigeria? For the other stakeholders, it was on how do we integrate policies, secure funding and redesign urban roads, and transport systems to provide for the safety, comfort and accessibility for pedestrians and cyclists to attract mass patronage and enable Nigeria reap the

benefits. Participants came out of the course with a resolution:

- The federal Ministry of Transportation facilitate speedy approval process of the draft National Cycling Policy and Strategy being developed as part of the Safer Roads for Pedestrians and cyclist in Nigeria project
- In line with the UN General Assembly Resolution 76/255 of 15th March, 2022, which also has been endorsed by the National Council on Transport in its 2022 session, cycling should be integrated into all public transport projects; this may include provision of parking facilities at all terminals and stops, space for carriage of bicycles in the public transport vehicles and safe cycling route to the terminals and stops. This means funding for public transport should include cycling systems as a component
- In line with "b" above, the FCT construction of 3 major transport terminals should include provisions for bicycle parking, ensure universal access design and all funding for purchase of public transport vehicles like buses and trains should include a percentage for bicycles, while 5kms of all roads leading to these terminals should either be 30km/h speed or have bicycles lanes on them if the speeds are higher, these will provide last mile connectivity,
- All states and FCT should consider including budgets for Bicycle infrastructure and systems in their annual budget as these shows the state/FCT commitment to accessing international funds for cycling
- That security agencies and other "sensitive agencies" which blocked walkways
 especially in Abuja for security reasons should remove such blockages and
 instead deployed automated systems to secure their premises, especially that
 the security threats that warranted these barricades have since being put
 behind
- In line with the Global Road Safety target arising from the Global Ministerial Conference 2016, all states and FCT should implement at least 75% of all existing roads to meet the needs of all road users especially cyclists and restrains, and that 100% of all new roads should provide safe usage for all road users on or before 2030
- There should be reform in the housing sector to address 2 critical issues; remove fencing from individual and estate facilities to reduce walking distances between services, and secondly, the National Housing code should be reviewed to make it mandatory for public buildings and premises such as Malls, Hospitals, Government offices, schools, motor parks and terminals, etc to provide safe bicycle parking facilities nearest to the building entrances
- All states and FCT administration should begin to work towards a car free city center as this is the direction of the whole world cities today, while attention shifts towards walking, cycling and organized public transport
- The federal Ministry of Transportation should provide leadership working with Ochenuell Mobility and other stakeholders to ensure the full implementation of these resolution



11th African Sustainable Urban Mobility Course 11th July 23rd – 25th 2024 Chief John Odigie Oyegun Public Service Academy, Benin City, Edo State Nigeria

The 11th edition of the Africa Sustainable Urban Mobility Course (SUMCourse) held in Benin City, Edo State, from July 23-25, 2024, through a collaboration between Ochenuell Mobility and the Edo State Transport Authority, with support from key partners such as UN Habitat, the Institute for Transport and Development Policy (Kenya), and other local organizations. The course, themed "Transforming Urban Transport Systems for a Safe and Sustainable Future in Edo State," brought together a diverse group of stakeholders, including government officials, urban planners, engineers, and transport experts, to address critical urban mobility challenges facing Edo State and broader African cities. The course provided a comprehensive training program focused on sustainable transport systems, traffic safety, non-motorized



transport (NMT), and gender mainstreaming in transport development. The successful organization and delivery of this course under the leadership of Ochenuell Mobility played a pivotal role in fostering collaboration and knowledge-sharing, setting a foundation for transforming Edo's transport system.

The course's outcomes included key recommendations for improving Edo State's urban mobility system, such as the electrification of public transport, the development of NMT corridors, and a strategic framework for road safety. Partners emphasized the importance of continuous capacity-building for government agencies, focusing on formalizing informal transport systems, creating separate urban transport budgets, and integrating gender-sensitive transport strategies. Ochenuell Mobility's expertise and the contributions of its partners were integral to shaping the discourse, ensuring

that the training addressed local needs and aligned with global best practices. The program's success was underlined by the active participation of stakeholders, who committed to implementing the course's recommendations into Edo State's ongoing transport master planning process. The course's impact was further demonstrated by its approval for continuation, with plans to host future editions annually, ensuring a lasting impact on Edo's urban mobility transformation.

The 12th Africa Sustainable Urban Mobility Course Lagos Becomes Annual National Sustainable Transport Conference Lagos

The Lagos edition of the SUMCourse climaxed in 2024 after holding two successive dictions in 2022 and 2023 respectively, transiting to a full Sustainable Transport conference to be held annually. It is the 3rd Lagos edition but the 12th SUMCourse, now conference. The conference, held on September 24–25, 2024, at the prestigious Eko Hotel, Lagos and explored the theme "Implementing Safe, Inclusive and Climate Resilient Urban Transport in a Digital Age for Sustainable Development." With 176 participants from government, academia, and private sector, several states including Kano, Edo, Delta, Anambra, Ogun, etc attended the 2 day event.



The conference addressed critical issues such as climate change, road safety, gender inclusivity, and sustainable mobility. Presentations, panel discussions, and state case studies showcasing innovations and other development in their domains took place, other topics explored include multimodal transport systems, non-motorized transport (NMT), and climate-friendly initiatives like biofuels and e-mobility. Key sessions spotlighted transitioning Lagos' transport to cleaner alternatives, integrating walking and cycling, empowering women in the sector, and leveraging green financing. Participants were lead on a field trip featured Lagos' advancement, including the Blue

Line light rail and LASWA's waterways operations, emphasising sustainability and inclusivity.

The conference is a collaboration between Ochenuell Mobility, LAMATA, Lagos State Government, and international partners, and builds on Ochenuell Mobility's impactful SUMCourse editions. Ochenuell Mobility's expertise and commitment to sustainable urban mobility, in partnership with LAMATA, continue to drive transformative initiatives across Nigeria and Africa, with plans to expand the program's reach and influence.

The 13th Africa Sustainable Urban Mobility Course November 19th – 21st, 2024, Addis Ababa, Ethiopia

East Africa, with rapid urbanization and growing mobility challenges, hosted the 13th Africa Sustainable Urban Mobility (SUM) Course in Addis Ababa under the theme "East Africa on the Go: Paving the Way for a Sustainable Mobility Revolution." Organized by Ochenuell Mobility and partners, the workshop focused on the Pan African Action Plan for Active Mobility (PAAPAM) and sustainable public transport solutions. A total of 32 participants from 8 east African Countries including experts discussed strategies for active mobility, addressing issues such as limited infrastructure for pedestrians and cyclists, public transport inefficiencies, and climate resilience in urban settings. Key presentations highlighted case studies from Kampala, Nairobi, and Addis Ababa, showcasing advancements like BRT systems, cycle networks, and green corridors.



The workshop emphasized the need for inclusive urban transport systems, leveraging technology, climate financing, and public awareness to drive cultural shifts toward sustainable mobility. Recommendations included replicating successful frameworks, expanding active mobility infrastructure, integrating multimodal transport networks, and strengthening institutional capacities. The course underscored the importance of regional

collaboration, data-driven policymaking, and community engagement to address Africa's urban transport challenges while aligning with global sustainability goals. The event was in partnership with the UN Environment Programme, UN-HABITAT, the Accra Metropolitan Assembly and other partners,

The 14th Africa Sustainable Urban Mobility November 24-28, 2024, Accra Ghana

As part of a series of the regional courses on the PAAPAM, Ochenuell Mobility the 14th Africa Sustainable Urban Mobility Course held in Accra Ghana from 24th to 28th November, 2024. This was the second special PAAPAM edition held for West and Central Africa critical stakeholders to build their capacity on the PAAPAM Implementation and other critical subjects on sustainable mobility. The event was in partnership with the UN Environment Programme, UN-HABITAT, the Accra Metropolitan Assembly, GIZ Transport, and other partners, and it highlighted varying regional leadership in promoting urban transport solutions, fostering knowledge exchange, and building capacity among African transport stakeholders. A total of 35 participants from 6 West and Central African countries including from the six metropolitan Assemblies of Ghana attended the 3 day event who also shared strategic experiences and case studies from their various cities.



Capital City Cycling Championship





The 3rd Edition which held on the 15th June, 2024

The 3rd edition of the Capital City Cycling Championship and mass rally had as its theme, "Cycling as a Tool for Urban Freedom" held on Saturday, 15th June, 2024. The vent could not be held in the first week of June as has been the practice because the city administration was marking its one year in office with series of projects being commissioned by the Presidents, hence we could not secure approval for any major road to be blocked for the championship/rally. The take-off and end-point was the Federal Secretariat by Ahmadu Bello Way, behind Eagles Square, Abuja. The Head of the FCT Civil Service flagged off the race and conveyed the Minister of FCT's appreciation that Ochenuell has sustained the race and accompanying advocacy, noting that the FCT administration will work with Ochenuell to make cycling work in Abuja. The event brought together over 400 participants, including 216 professional cyclists from 15 states, 30 amateur (secondary school student) cyclists from 11 schools in Abuja, which in demonstration of our "catch then young" efforts. We also had numerous cycling veterans and enthusiasts, male and female from across Nigeria who participated in the race/rally.

The event began with a ceremonial flag-off by the FCT Head of Civil service in company of the Corps Marshal of the Federal Road Safety Cops ably represented, the National Technical Director of the Cycling Federation of Nigeria and the CEO of Ochenuell Mobility amongst other dignitaries, who led other cyclists on a short advocacy ride before disembarking and allowing the main championship to commence. In his brief flag-off speech, the FCT Head of the Civil Service emphasized the significance of cycling to health, sustainability, and youth engagement urging all residents to embrace it.

Featuring male and female elite, veteran, and junior race categories, the championship offered cash prizes, medals, and certificates of participation to winners and all participants. The event showcased outstanding athletic performances, with Rivers State's Vitalis Bethel and Rosemary Marcus emerging as champions in the elite male and female categories. It concluded with a grand award ceremony celebrating participants' efforts, fostering enthusiasm for future championships, and underscoring the potential of cycling to promote healthy lifestyles and environmental responsibility in Nigeria.

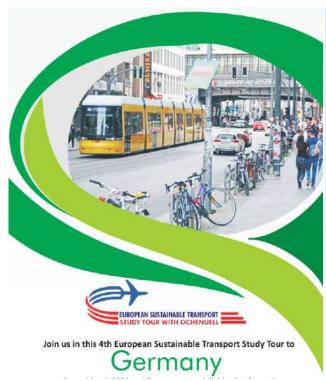


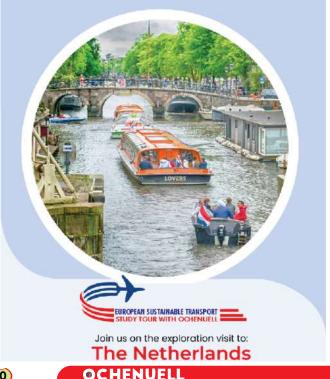




chenuell Mobility's Sustainable Transport Study Tour takes decision makers and urban transport experts on exploratory study visit to high-performing countries in Europe. The Tour which started in 2022 saw 13 personnel of different agencies from Nigeria, Ghana and Liberia visited Hungary and Austria in its first edition. In 2023, we had 16 participants in two separate editions both to cities of Germany and Netherlands with positive testimonies of its impact. The seven days of executive knowledge exchange workshops and field trips, explore the history, success stories, pitfalls and what lessons to be learnt, plus a host of other unforgettable experiences.

This unique opportunity has provided participants with a practical understanding of best practices in sustainable transport, inspiring them to adapt and adopt innovative solutions that can be applied in their local contexts, and sparking inspiration for local reform. The first edition took place in 2022 with 12 decision makers from 4 African countries and we visited Hungary and Austria with many testimonies of its impact. Also in 2023, 2 editions took place to cities of Germany and then Netherlands with 16 participants all from Nigeria. Two (2) editions were scheduled for 2024 but could not hold for technical reasons on the part of the participating institutions.







Open Street Abuja Event

pen Streets is a free event bringing together advocates, community groups, residents and local businesses to temporarily close major urban roads/streets at the city center to motor traffic, and instead, opening the road up for people walking, cycling, rolling, skating, dancing and playing. Over the years, a car-centric mobility model has evolved in our cities. This has made the motorcar so important, a symbol of affluence and almost the mobility choice for all residents. The resultant effect is the current situation where the car is used for all urban journeys even for those less than a kilometer, city authorities think more and invest steadily in car-oriented developments, neglecting active mobility modes such as cycling, mobility for persons with disability and walking. Today the streets have become unsafe for kids and adults alike, the elderly cannot explore their neighborhoods, and there is almost no provision of facilities for persons with disability. In the year 2024 series of preparations were put in place with stakeholders engagements and volunteers meeting but the event couldn't hold due to some unforeseen constraints.









Driver's training

e deliver exceptional drivers proficiency training that has been adjudged the best in terms of content, quality of delivery and style. Developed by best experts who have local and international experiences, the curriculum is packaged in 3 principal modules; these are in addition to providing tailored training to meet organizational goals. Each module contains at least 8 presentations delivered in 3 consecutive days or more. Each module has the options of practical hands on, one on counselling session with drivers, physical fitness and medical examinations. The 3 modules are apart from special short courses on security and intelligence in the driving environment, trucking and hazardous content driving, and amongst others. The main modules are; basic, intermediate and advance. Three (3) driver's training were held in the year 2024 with very robust engagements with



COURTESY VISITS

Ochenuell Mobility made strategic courtesy visit to some of her critical stakeholders as part of fostering more collaboration and partnership in the year's activities.



Audience with the Managing Director LASWA on 12 February, 2024:

Ochenuell Mobility had an audience with the Managing Director of Lagos State Waterways Authority, Mr Oluwadamilola Emmanuel at his Office in Lagos. This is in view of Ochenuell Mobility's vision to see transformation in the urban mobility system beyond road and rail, because we can only move the growing population effectively and safely if the burden is shared.



The waterways remain the most unharnessed opportunities in Nigeria in this regard, but the strategic leadership prowess of Mr Emmanuel is making amazing things happen in Lagos, this is what putting a square peg in a square hole means. This is commendable indeed. About 40% of the Lagos land area is water or wetland convertible to canals, with virtually every part of the city connected, which means an efficient waterways system may be all we need to loosen the Lagos gridlocks.

It was really amazing being taking round the facilities by the LASWA Head of Operations, Mr Ibrahim. We visited the Jetti at their base, the Waterways and Data Management Centre which enables live monitoring of the major jetties and their operations elsewhere around Lagos, and the amazing data collection system going on there. The long-range cameras up to 1.7km which is



keeping eyes on the waterways and monitored live from the center, and with active rescue squad which we met on duty.

It was a joy to see the intermodal connectivity to public transport including the use of the Cowry Card fare collection system for BRT and Lagos Rail lines also already integrated by LAGFERY, the largest formal ferry operator, so passengers with the card can use it across modes.

Ochenuell Mobility Had Audience with the Permanent Secretary- Federal Ministry of Transport......

In a strategic meeting with Mr. Olorunola Olufemi, Permanent Secretary of the Federal Ministry of Transport, and Mr. Musa Ibrahim, Director of Road Transport and Mass Transit Administration, Ochenuell Mobility provided updates on the Safer Roads for Pedestrians and Cyclists in Nigeria Project. The discussions reinforced the collaborative relationship between Ochenuell Mobility and the Ministry, with shared



goals of enhancing road safety and promoting non-motorized transport solutions in Nigeria.

Engaging the House of Representatives (NASS), March 11, 2024



Ochenuell Mobility held a productive meeting with Hon. Philip Agbese, a member of the House of Representatives Committee on Land Transport. The conversation revolved around shared priorities and potential collaborations to advance transport initiatives in Nigeria. This engagement marked a significant step towards legislative backing for sustainable mobility projects, reflecting Ochenuell Mobility's strategic advocacy efforts.

Courtesy visit to the Mandate Secretary, Transportation Secretariat, FCTA on 16th March, 2024:



The Management of Ochenuell Mobility paid a courtesy visit to the Mandate Secretary, Transportation Secretariat, Federal Capital Territory Administration, Rt Hon. (Barr.) Chinedum Elechi where we intimate him on the affairs and agenda of Ochenuell Mobility and discussed how his office is in curbing the challenges of public transportation and bringing about a sustainable transport system in the FCT.

The meeting was also held in order to follow up on the strategy for recovery of bicycle lanes on Abuja roads which the city promised the previous year during the World Bicycle Day critical mass event hosted by Ochenuell Mobility, and for integration of cycling into public transport in line with the 2022 UN Resolution A/RES/76/255

Courtesy Visit to the Commissioner for Transport Lagos State and the Managing Director, Lagos Metropolitan Area Transport Authority (LAMATA) on 26th September, 2024

Ochenuell Mobility paid a courtesy visit to the Management of Lagos Metropolitan Area Transport Authority, Engr. Mrs Abimbola Akinajo on 26th September, 2024. The visit was on the sidelines of the 12th Africa Sustainable Urban Mobility Course which ended a day earlier. The Chief Executive Officer of Ochenuell Mobility who led the Ochenuell Management thanked the LAMATA MD for the collaboration that has led to the hosting of the 3rd edition of the capacity building program and the

transition of the program into a National Sustainable Transport Conference, the first of its kind in Nigeria. The Managing Director in her response emphasizing the importance of transitioning the annual course into a conference and institutionalizing it as a knowledge hub on sustainable transport as an annual national event to ensure long-term impact in Nigeria and the rest of West Africa. She commended Ochenuell Mobility's contributions to advancing sustainable urban mobility and highlighted the need for continued collaboration to drive transformative initiatives, such as the integration of multimodal transport systems and climate-resilient solutions. Both parties took time to discuss and analysis the just concluded conference and the lessons learnt. The visit reinforced LAMATA's and Ochenuell's joint commitment to fostering partnerships that promote safe, inclusive, and sustainable urban transport across Nigeria and Africa.



Audience with the Director General, National Road Safety Commission Ghana



n the side-lines of the 14th Africa Sustainable **Urban Mobility Course** in Accra Ghana, the CEO of Ochenuell Mobility had a fruitful meeting with the Director General of the National Road Safety Authority of Ghana, Mr David Adoteng. The purpose of the audience was to strengthen the existing collaboration between Ochenuel Mobility and the Authority which date back to many years past. Similarly, the CEO of Ochenuell Mobility has been engaged with the Authority since 2014 with a number of initiatives jointly organised. Both Chief Executives promised to not only sustain but improve the collaboration through upcoming proposed activities in 2025

CONFERENCES AND WORKSHOP, COLLABORATIONS/PARTNERSHIP

fruitful collaboration on workshops and conferences were recorded all through the year 2024 which involves strategic partnership between organizations, experts, and stakeholders in sharing knowledge, expertise, and best practices on a specific themes and topics. Through interactive and engaging sessions, participants engaged in meaningful discussions, networking, and learning, leading to the exchange of innovative ideas, the identification of solutions to common challenges, and the development of new collaborations and initiatives. Ultimately, such collaborations can foster a community of practice, drive progress, and create lasting impacts in the respective field or industry.



Coordination of transport revenue harmonization retreat for management of the FCT transport Secretariat and FCT IRS, October 2nd - 4th, 2024.

Ochenuell Mobility coordinated a workshop on revenue collection and harmonization in the transport sector in the FCT. The 2-retreat was a collaboration between the FCT Transport Secretariat and the Federal Capital Territory Internal Revenue Services and had both the Mandate Secretary for Transportation, Dr Chinedum Elechi and the Managing Director of the FCT Internal Revenue Service, Mr Michael Ango in Attendance. Realising the impact of a harmonized and optimized revenue in the growth and development of a modern city, the two organisations thought it wise to collaborate towards developing a transport revenue policy for the FCT hence this program. The event included technical papers and operational conversations that on earthed the growing challenges including revenue leakages, poor and uncoordinated collection system, lack of automation and general inefficiencies leading to revenue losses. Participants resolved to develop a policy to guide collection and optimisation in the FCT. The Ochenuell Mobility team delivered series of papers on effective transport systems that guarantees effective revenue collection, and intelligent transport system, amongst others.



Ochenuell Mobility Co-Hosted A special Session on Challenges and Opportunities for Cycling Development at Velo-City Conference (June 18th – 22nd 2024).

Ochenuell Mobility's participation in the Velo-City 2024 Global cycling conference which held in Ghent, Belgium. The event, renowned as the world's premier cycling summit, brought together over 1,600 participants, offering unparalleled networking and knowledge-sharing opportunities. Representing Ochenuell Mobility, the CEO delivered the lead paper in a special session co-hosted by UN Habitat and the Africa Urban Cycling Organization (AUCO) and Ochenuell Mobility on the challenges and opportunities for cycling in Africa. This platform not only highlighted the organization's vision for cycling development across the continent but also underscored its commitment to tackling issues such as limited funding, policy inertia, and capacity gaps in urban mobility. With insights drawn from cities like Addis Ababa, Harare, Kampala Cape Town and Abuja, the session reinforced the need for immediate action, emphasizing that cycling is not the mobility of "later" but of "now."

This high-profile representation has further solidified Ochenuell Mobility's standing as a thought leader and catalyst for change in the realm of sustainable urban mobility. The opportunity to collaborate with global icons like Janette Sadik-Khan and Jan Gehl, as well as stakeholders from diverse regions, has enriched the organization's perspective and reinforced its advocacy strategies. By sharing the stage with renowned experts and engaging in transformative dialogues, Ochenuell Mobility is better positioned to drive the agenda for people-centred mobility solutions in Africa







CEO of Ochenuell Mobility appointed into the FCT Road Safety Council, inaugurated on 27 August, 2024

FCT Road Safety Council was inaugurated by the FCT Administration on the 27th August, 2024 as a proactive step towards addressing road fatalities and Injuries in Abuja. It should be noted that Abuja has the highest rate of road crashes of all cities in Nigeria with 1803 crashes that injure 3,020 and about 400 fatalities each year. Addressing this requires strategic planning and engagement of critical stakeholders to lead detailed and holistic policy and planning, hence the Council. The council is particularly in line with the Nigeria Road Safety Strategy, 2021 to 2030 and the global plan of action for road safety towards 50% reduction in fatalities by 2030. The CEO of Ochenuell Mobility was appointed as a member, apart from Chairing the Project coordination and resource mobilisation standing committee of the council, he serves as a technical expert guiding the activities of the council to align with global best practice yet tailored towards the local context



KWAPDA Road Safety Foundation: Safety Walk/Cycle Event (22nd May, 2024)

In May 22nd, 2024., Ochenuell Mobility team participated in a safety walk/cycle events organized by the KRSD Foundation in collaboration with the Court of Appeal of Nigeria,

Federal Road Safety Corps, and other key stakeholders. This impactful event aimed to raise awareness about the urgent need for concrete actions to ensure the safety of pedestrians and cyclists in Nigeria. Held in memory of the KRSD Foundation founder's son, who tragically lost his life to a hit-andrun driver 12 years ago, the event underscored the pressing need for safer road infrastructure and policies.



Ochenuell Mobility emphasized its core advocacy message, "Cities belong to people, not cars," advocating for the prioritization of people-centred urban design and the protection of vulnerable road users.

The day's activities combined advocacy with wellness, fostering a sense of community and shared purpose. Participants engaged in fitness exercises, bicycle rides, and health check-ups, including fasting and random blood sugar tests and blood pressure monitoring, underscoring the event's holistic approach to health and safety. The sessions provided a platform for education, collaboration, and action planning among stakeholders, reinforcing the commitment to reshaping Nigeria's urban transport systems into safer, more inclusive spaces. Through its active involvement, Ochenuell Mobility reaffirmed its leadership in advocating for sustainable and people-centred mobility solutions through her involvements in the rides and other activities.



World Bicycle Day Celebration (June 1, 2024) press conference and advocacy ride coorganised with the Federal Road Safety Corps

Ochenuell Mobility collaborated with the FRSC and other stakeholders to host a press conference on the 1st of June 2024 to Mark the UN World Bicycle Day. Stakeholders chose the theme, "Cycling as a Tool for Urban Freedom, Chief executives present at the events were the Corps Marshal of the Federal Road Safety Corps, Mr Mohammed Shehu the Director General of the Nigeria Building and Road Research Institute, Dr Samson Dunner and Ochenuell CEO, Engr Emmanuel John, others are the entire management of the FRSC, other government agencies and ministries and NGOs. This event highlighted the importance of investing in cycling infrastructure and services and improving public perceptions of cycling as a viable mode of transport, reinforcing stakeholder's commitment to sustainable urban mobility in Nigeria. The Corps Marshal led other stakeholders on an advocacy ride, The CEO of Ochenuell Mobility also took the chance to present a bicycle to the Corps Marshal



OTHER COLLABORATIONS AND ACTIVITIES

Celebrating the first Bicycle Lane in Abuja

Ochenuell Mobility has been engaged with the Federal Capital Development Authority for a long time pushing for the creation of dedicated cycle lanes that will enable safe cycling in the capital city. It should be noted that cycle lanes exist in the Abuja roads master plan but was largely ignored at construction except for Yakubu Gowon Way where the lane existing Isolation, truncated at every intersection, sign post installed on them and for many such reasons could not be used. The much awaited useable cycle lane construction came on 8th June 2024 as a 2km both sided track on the newly commissioned N20 Jahi – Katampe Road in Abuja was opened. The CEO of Ochenuell Mobility, Engr. John Emmanuel took the opportunity during the Capital City Cycling Championship to lead on cyclists present to say thank you to the FCT administration. Earlier Ochenuell Mobility after undertaking an easement of the road with the CEO taking a ride, we had written a letter of appreciation to the FCT Minister and the Executive Secretary of the Federal Capital Development Authority for the lane. Noted in the letter, which was also highlighted during the rally where some gaps noted in the newly commissioned cycle lane which he called on the FCT Administration to quickly attend to, both to amend this particular lane and to take cognisance of when creating other lanes. The gaps include:



The Choice of the location of the lane; it does not adequately connect potential
cyclists trip generators. The implication of this is that not much cyclists will be
found using it, and it is likely that in no time, cyclists would be accused of not
using the lane created for them which could create discouragement for the FCT



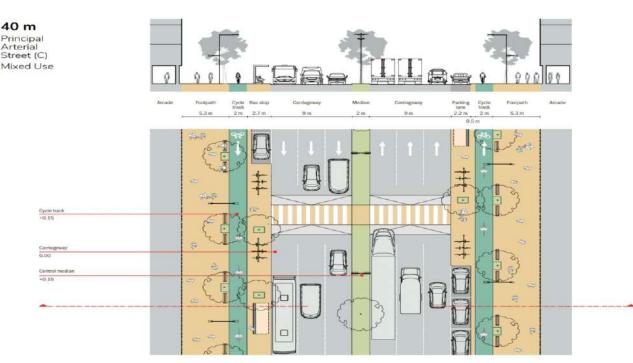
administration. It was advised that for a novel effort as this and for future creations, experts directly involved in cycling development should be consulted to provide technical advise which should lead to better choice of lane to be constructed.

- The cycle lane created at the extreme end of the road side after pedestrian lane; this negates technical practice and creates conflict with pedestrians. The most vulnerable technically should be nearest to property, that's the pedestrian. Putting pedestrian between the cyclist and the carriage way is technically wrong
- Kerb lowering: the kerbs at intersection not adequately lowered to enable smooth transition poses risk and for some of the kerbs, it is impossible for a cyclist to navigate through, he/she will need to drop down from the bicycle and carry the bicycle in the hand to cross



some of these. This also is technically wrong, kerbs must be lowered flat such that transition is smooth

• The Pedestrian and Cyclists lanes placed on the kerb and without additional separator either between the carriage way and the pedestrian/cycle lanes or between the pedestrians and cyclists, this possesses road safety risk, especially that the height of the kerb does not prevent a car from climbing it, especially during rush hours or hold up. For a city like Abuja where cycling is novel, a complete segregation including installation of barriers will be required to protect cyclists, except in low risk, low speed neighbourhood streets.



Here is a typical best practice design standard for arterial road similar to N20

- Traffic lights have no cyclist provision: it cost no extra funds to have included cyclist light in the traffic lights at the various intersections to help in intersection management, but this is not currently the case and we urged the administration to address this
- The overall speed of the N20 road is 80km/h: this speed is too high for a street hoped to be cycle and pedestrian friendly. It also goes against the National policy on urban speed limit. It should be noted that the 17th National Council on Transportation held in Kano, 2023 approved 30km as default urban speed. This is in line with the global framework plan work plan of action for road safety towards curtailing road crashes and fatalities. Accordingly the speed of this road should drop.



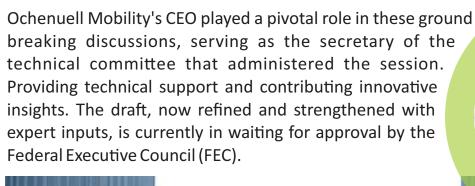
Here is an example from Dar es Salaam, Tanzania



In spite of these gaps, we rejoice with the fact that our long years of advocacy for cycle lanes in the capital city is beginning to gain attention. It is in that spirit that we urged the FCT Administration to quickly address the quick gaps especially items b-f above so that cycling can become effective on the newly created lane and to avoid cyclists being accused of not using their lane.

National Council on Transportation (NCT) Held in Abeokuta from February 15th-18th 2024:

Ochenuell Mobility participated in the 19th National Council on Transportation (NCT) which held from February 15th to 18th, in Abeokuta, Ogun State. This year's Council sessions was highly engaging, focusing on the review and implementation of past resolutions while deliberating on new memos. A notable highlight was the introduction of a special session dedicated to the Land Transport Policy Review, With the National Transport Policy (NTP) remaining in draft form for 15 years, and the restructuring of the Ministry of Transport into separate entities for aviation, marine, and land (road and rail), the Federal Ministry of Transportation (land) thought it wise to extract and finalize the Land Transport segment of the policy that could secure swift approval of the Federal Executive Council (FEC).





Collaboration with E-hailing Drivers

Ochenuell Mobility commenced a collaboration with Amalgamated Union of Apps-Based Transporters of Nigeria with a view to supporting the union and its members in building a strong union and facilitating welfare for its members. The collaboration includes Ochenuell service as a consultant to facilitate collaboration with relevant government agencies and the apps operators. In the spirit of the collaboration, Ochenuell facilitated a crucial dialogue and capacity building with the union members on 17th June, 2024. The event addressed the welfare concerns of e-hailing drivers amidst regulatory hurdles. It also highlighted the significance of integrating driver welfare into the broader development of the e-hailing industry.



Stakeholder's Validation Workshop on the Draft National Land Transport Policy held on March 19, 2024

Following the review of the National Land Transportation Policy for Nigeria at the 19th National Council on Transport, additional technical reviews were undertaken by the Ministry which culminated in the hosting of a National Stakeholder's Validation workshop to further receive the concurrence of all actors in the industry. The event which was chaired by the Minister of Budget and National Planning and all federal and state stakeholders, development partners, academics and civil society in attendance. Ochenuell Mobility participated actively and championed the need for gender inclusivity, intermodal integration that prioritizes non-motorized transport in urban centres amongst others. These recommendations were made by the CEO Engr. Emmanuel John, during his speech at the event aimed to address systemic gaps and ensuring holistic transport reforms, aligning with global best practices. A clause by clause consideration of the draft policy took place and a voice vote validated the draft policy making it ready for presentation to the Federal Executive Council for final approval.



Stakeholders Dialogue and Validation Workshop on the Kano State Transport Policy held on June 6, 2024

The Kano state government through its Ministry of Transportation has been working on their maiden transport policy. To ensure robust stakeholder engagement in finalising

the policy and to dialogue on funding mechanism for the policy, a state-wide stakeholder policy dialogue and validation was held on 6th June, 2024 at the Afficent Event Centre Kano. His Excellency the Deputy Governor of the state was the chief host while the Minister of Transportation served as special guest of honour. Ochenuell Mobility ably represented by her CEO contributed to dialogues on financing sustainable mass transit development during a panel session.



Successful Completion of NYSC program: Serving at Ochenuell Mobility



Ochenuell Mobility recorded a successful completion of the National Youth Service Corps (NYSC) program by Benibo Jannell Owenete on the 15th of July 2024. She served with passion and dedication at Ochenuell Mobility as her primary place of assignment that exposed her to an entirely new opportunity of learning as she professed. Throughout her service year, she was committed to delivering high-quality service and making a positive impact in the organization. She was

actively involved in various projects and initiatives that promoted the organization year's activity.

She expressed her gratitude to the CEO and team members of Ochenuell Mobility for the invaluable experiences and lessons she gained during her service year. She appreciate the support and guidance of her colleagues, supervisors, and the CEO, who helped her grow both personally and professionally. She concluded her appreciation by saying that she is confident that the skills, knowledge, and networks she acquired during the period will equip her for future challenges and opportunities, as she looks forward to making a lasting impact in her future endeavors.

The CEO of Ochenuell Mobility Appointed World Bank Senior Transport Consultant.

The CEO of Ochenuell Mobility was appointed World Bank Senior Transport Consultant in March, 2024. The appointment is in line with the Wold Bank agenda to support Nigeria to develop a National Urban Mobility program. He is required to facilitate the development of the NUMP, facilitate government and other stakeholders engagement for the Bank and to support the Bank in conducting analytics towards the achieving the objectives of the NUMP. Within the year, he has facilitated a national Workshop on the NUMP which had commissioners of transport from at least 25 states, and all relevant stakeholders from at National level led by the Minister of Transportation. The Bank team was led by the Vice President Infrastructure, Mr Guangzhe Chen, and the entire West and Central Africa Transport team, led by the Manager, Mr Jean-Francois Martea. He has also helped in organising missions for the transport team to Lagos, Kano and Abuja respectively as part of the analytics.



The Pan Africa Action Plan for Active Mobility Launched at the World Urban Forum in Cairo

The Pan African Action Plan for Active Mobility (PAAPAM) a strategic policy guidance for development of walking and cycling in cities of Africa which development has been in process since 2021 was finally launched at the World Urban Forum in 'Cairo Egypt. The Launch was conducted by the Deputy Executive Director of the UN Habitat Michal Mlynár and the Deputy Director General of the World Health Organisation, Dr. Ailan Li



in a special session for the purpose. Participants include Urban and Transport Planners from across the globe and anchored by Ochenuell Mobility which also hosted a second session to disseminate the contact and build capacity of the northern African Cities who attended the World Urban Forum. It should be noted that Ochenuell Mobility was part of the PAAPAM from inception and was the project consultant for West and Central Africa during the development process, and was further engaged to manage the capacity building engagements across the regions of Africa. These engagements strengthened Ochenuell Mobility's global partnerships and advocacy for sustainable urban mobility.



Ochenuell Mobility at the Africa Union of Transport and Logistics Organisation International Conference held in Tangier Morocco from 22nd to 25th October, 2024

The Africa Union of Transport and Logistics Organisation is an umbrella body of transport and Logistics Organisations from 28 African Countries, established in 2018, the organisation works with the Africa union to promote efficient transport and logistics best practices across the continent. It is in pursuit of its objectives that an international conference and exhibition tagged LOGITERR 2024 held from 22nd to 25th October, 2024 in the city of Tangier, Morocco with the theme "Building Sustainable Supply Chain for Africa's Structural Transformation".



The CEO of Ochenuell Mobility Was the key note speaker for the plenary session on "Developing Multimodal Transport Corridors to Strengthen Africa's Continental Free Trade Zone". His paper highlighted the need to remove existing barriers at the prime trade corridors and opening up new ones to enhance cross boarder movement, but largely dwelt on the neglect of corrector connectivity to ports (Sea ports, Dry Ports and airports), noting that because the last point of these connection to port are urban, they tend to be neglected or left for the respective cities to develop, which have no capacity to do so. And in some cases where the cities have capacity to manage such connectivity, the bureaucratic contention between the national and state/city authorities create barriers. He cited the case of Ports in Lagos where in some cases, Cargos comes from China to Lagos in 2 weeks and requires equal 2 weeks after loading to transit to the warehouse within Lagos.





Engr. Emmanuel accordingly recommends holistic approach to corridor development that includes these last point (urban environment), noting that budgets for port rehabilitation and expansions should include for reasonable kilometres through the urban environment thereby eliminating the neglect.

There were delegates from at least 35 countries of Africa and Europe and it afforded Ochenuell the opportunity to network and It should be noted that the CEO of Ochenuell Mobility is a pioneer member and the first Director of Research and Development of the Organisation.

Engr. Emmanuel John, CEO of Ochenuell Mobility returns to his former organization to pick up his retirement certificate



The CEO of Ochenuell Mobility had voluntarily retired from the services of the Federal Road Safety Corps a few year ago, where he had worked for a collective 26yrs. Engr. Emmanuel returned to his former organisation to pick up his retirement Certificate on the 14th July 2024. As is the practice with public service in Nigeria, a retirement certificate proves that you exit

the system under credible conditions after meritorious service. The FRSC Corps Secretary, Corps Commander Danasebe was on hand with his assistant to personally deliver the certificate to our CEO. Congratulations to him.

Collaboration with the FCT Transport secretariat: Dialogue on traffic light in Abuja city centre



As part of Ochenuell Mobility collaboration with the Transport Secretariat of the FCT, Ochenuell's CEO and its Director of Corporate Strategy, Mr Abraham Anyebe Peter attended a strategic dialogue between the Transport Secretariat and the Chinese Government technical team who are

helping to install traffic lights at intersections across the city, the meeting was presided over by the Mandate Secretary, Transportation, Hon. Barr Chinedun Elechi. The conversation centred on the nature of traffic lights, the functionality of those already



installed, the challenges encountered, the need for integration of the Chinese traffic lights with the other installed traffic lights in the city and length of maintenance prior to the exit of the Chinese.

Ochenuell Mobility was invited to provide technical input in the dialogue to ensure technical best practice in the project delivery, in this regard, Engr. Emmanuel John, who spoke from Ochenuell Mobility emphasised the need for uniform traffic orientation noting that the current haphazard way the different traffic light orientation are will not encourage drivers compliance as what they see in one intersection is different from the other. He equally emphasised the need for installation of Zebra crossings placed on speed tables especially at intersections where the traffic light are on the opposite side of the road ahead, as drivers currently do not wait at stop points before the zebra crossing point at such intersections, he finally called for public enlightenment to ensure road users are abreast with the determined traffic light orientation in the city. The dialogue concluded with the Chinese promising to pay attention to all observations raised.

Ochenuell Mobility took the Opportunity to present a brand new bicycle to the Executive Secretary, and called on him to use it not only within his home environment but occasionally to the office to show example. The Transport secretary thanked the Ochenuell Team and assured of effective usage of the bicycle.





June 1, 2024: Discussion about World Bicycle Day on Africa Independence Television AIT The CEO Ochenuell Mobility and the President of Africa Urban Cycling Organization, Engr. Emmanuel John alongside Abraham Peter the Corporate Strategy and Communications Manager of Ochenuell Mobility had a robust time at the Africa Independence Television discussing the Theme "Cycling as a tool for Urban Freedom" The discussion covers how cycling offers a transformative solution to the challenges of urban mobility, empowering individuals with a mode of transport that is cost-effective, environmentally friendly, and health-promoting. As cities grapple with traffic congestion, air pollution, and limited access to public transport, bicycles provide an alternative that fosters greater freedom and inclusivity. They allow urban dwellers to navigate crowded streets efficiently, CON RNING reduce dependence on fossil fuels, and contribute to a greener environment. Beyond practicality, cycling reclaims public spaces, promotes active lifestyles, and strengthens community connections. By investing in safe cycling infrastructure such as bike lanes and parking facilities, cities can unlock the full potential of cycling as a tool for urban freedom, ensuring equitable access to mobility for all.



Ochenuell Mobility had a swell time at the weekend show on AIT discussing how Fuel scarcity has far-reaching consequences on transportation and the economy, particularly in a country like Nigeria, where road transport is the backbone of mobility and trade. Prolonged shortages disrupt daily commutes, inflate transport costs, and hinder the movement of goods, leading to increased prices of essential commodities. Public transportation systems, heavily reliant on fuel, are forced to scale down operations, further straining the mobility of low-income individuals who depend on these services. Economically, the ripple effects extend to reduced productivity, heightened inflation, and diminished investor confidence. Addressing fuel scarcity requires a multifaceted approach, including diversifying energy sources, promoting alternative fuels, and investing in sustainable transport systems to reduce dependency on fossil fuels.



uring the talk the CEO of Ochenuell Mobility Explained how sustainable transport is pivotal to Nigeria's development, particularly as the country experiences rapid urbanization and population growth. Transportation systems in Nigeria currently face significant challenges, including traffic congestion, poor infrastructure, and environmental degradation. Sustainable solutions such as the promotion of public transportation, non-motorized transport like cycling and walking, and the integration of renewable energy-powered vehicles can alleviate these issues. The implementation of policies that prioritize low-emission transport options will not only reduce greenhouse gas emissions but also improve air quality and public health. For Nigeria to transition to a sustainable transport future, investments in infrastructure, such as well-maintained roads, dedicated pedestrian walkways, and bike lanes, are essential.

Equally important is road safety, a critical issue given the high rates of road accidents in Nigeria. The enforcement of traffic regulations, public awareness campaigns, and the improvement of road design can significantly reduce fatalities. Modern technologies, such as automated traffic management systems and vehicle safety standards, can further enhance safety on Nigeria's roads. Additionally, addressing the culture of unsafe driving practices through education and stricter penalties for violations will foster a safer transport environment. A combined focus on sustainable transport and road safety can create a more efficient, ecofriendly, and secure mobility framework for Nigeria's future.

September 14, 2024: Advocacy for Public Transport Development on AIT

Ochenuell Mobility joined a live discussion on AIT to address the rising costs of urban transport and the urgent need for strategic public transport development. The session underscored the importance of sustainable transport solutions and Ochenuell Mobility's role in championing these efforts.



Ochenuell on the pages of Newspapers

Ochenuell Mobility activities also feature moment on the pages of prints and online media Newspaper National and International







We'll develop cycling to complement public transport:

The Federal Capital Territory Transport is committed to encourage cycling as a means of transport in the capital city.

Stakeholders in the transport and sycling sector have called for a policy o address safety concerns in the country.

They made the call at a two-day capacity building workshop on safer roads for edestrians and cyclists in Nigeria organised y Ochenuell Mobility with the theme "Walking and Cycling as a Tool for Unlocking Sustainable Mobility and Development in Nigerian Cities."



Stakeholders Canvass Cycling Policy To Address afety Concerns



Ministry pushes or walking, cycling as afe means of transportation



The Safe Streets to School Abuja Project

As part of Ochenuell Mobility Vision to entrench safe, just and sustainable mobility, the Safe Streets to School Abuja Project was developed. Ochenuell Mobility in collaboration with

AS part of efforts to promote a cleaner environment and healthy lifestyle, the Federal Ministry of Transportation has encouraged Nigerians to consider bicycles as alternative means of commuting LEA@ERSHIP Q Foundation Donates Bicycles, Parking Space To Abuja School

May, Wed,

Organisation advocates students cycling to school

OME NEWS E-EDITIONS POLITICS MET

FG urges Nigerians to consider

bicycles for transportation



Ochenuell Mobility has donated 20 bicycles and a bicycle parking space to Government Secondary School, Tudu Wada, Wuse Zone

MEDIA HANDLES

Our General Media Handles

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Open Streets Abuja

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 @openstreetsAbuj

Capital City Cycling Championship

www.ochenuel.com.ng/cccc







delivered through its 5 fold strategic focus, projects
implemented within the year and coalition-building efforts, are in
line with our year theme "Transitioning towards green, safe and sustainable
mobility in a digital age in Africa". We are glad that despite the few challenges
faced, our targets were met and exceeded, leaving behind opportunities for change
especially for cities and institutions that we worked with and for. As we gear towards the
new year, it is our hope that each of these cities, institutions and individuals which were
directly and indirectly impacted by our activities within the year will ride on the different
initiatives, programs and project to truly begin to transition towards greener and safer urban
mobility systems to the benefit of our society.

On this note we want to take the time to thank all our partners, collaborators and beneficiaries throughout 2024, we could not have arrived at these successes without engagement with you. We are grateful, we look forward to greater partnerships and collaborations in 2025 and beyond as we sustain and reinforce our commitment to sustainable mobility as an emerging leader in





>> WHAT WE DO <<

- Transport & Traffic Engineering
- Research & Data
- Advocacy & Campaigns
- Training & Education
- Dialogues & Networking
- Project Mgt. & Consulting
- Road Accident Investigation
- Road Safety Audit & Inspection
- Policy Development & Analysis

>> OUR EXPERTISE <<

- Walking & Cycling
- Road Safety
- ITS & Smart Cities
- EVs & AVs
- Public Transport
- Gender & Diversity
- Climate Change
- Urban Rail, Metro & Tram
- Inland Water Ways

>> OUR BRAND







