



# BasiGo's Journey to Electrify Public Transport in East Africa

**BasiGo, established in 2021 and headquartered in Nairobi, Kenya, is a trailblazer in the African electric vehicle industry. With a workforce of 80 employees, BasiGo stands out as the first company in Kenya and Rwanda to offer electric buses as a cost-effective and environmentally friendly alternative to traditional diesel buses.**

## ADVANCING RENEWABLE ENERGY MANUFACTURING IN AFRICA

BasiGo has made significant strides in renewable energy manufacturing by launching the first dedicated assembly line for electric buses in Kenya. This innovative assembly line is set to produce 1,000 electric buses over the next three years, thereby creating 300 new green manufacturing jobs. Furthermore, BasiGo is projected to generate an additional 300 jobs in areas such as charging infrastructure, service and maintenance, and electric vehicle finance.

## IMPACT OF BASIGO'S ELECTRIC BUSES

BasiGo's deployment of 25 electric buses in Kenya and Rwanda marks a significant milestone in the region's public transport sector. These electric buses have collectively covered over 1.6 million kilometers and transported more than 2.5 million passengers. Crucially, they have mitigated over 800 tons of CO2 emissions, leveraging East Africa's predominantly renewable energy sources. Beyond environmental benefits, BasiGo's electric buses have enhanced public transport in Nairobi, offering modern, affordable, and sustainable transit options for the city's commuters.

## VISION FOR ELECTRIC MOBILITY IN KENYA

BasiGo believes that public transport in African cities are due for a revolution! The company's goal is to establish a network

of modern, clean, and reliable electric bus services across the continent. By providing bus operators with stability and independence from fluctuating diesel prices, BasiGo aims to create a sustainable public transport ecosystem. This vision extends to making public transport more appealing and convenient for commuters, reducing the reliance on private cars. With over 90% of Kenya's electricity derived from renewable sources, BasiGo aspires to position East Africa as a global leader in inclusive and sustainable public transportation.

## PATHWAY TO THE FUTURE WITH AFRICA-REMI PROGRAMME

BasiGo is rapidly expanding its local assembly capabilities for electric buses, alongside developing robust charging infrastructure and vehicle financing solutions. This expansion is crucial to meet the growing demand from bus operators across East Africa. The company is also committed to capacity building through collaborations, such as with the Africa REMI programme, to equip the workforce with the necessary skills and training for the assembly and maintenance of modern electric vehicles.



BasiGo and Africa REMI are collaborating on capacity building to support the specific skills and training required for assembly of modern electric vehicles in East Africa.

**JIT BHATTACHARYA**  
Co-Founder & CEO, BasiGo

