

E-Safiri

Driving Africa's transition into sustainable transport

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THE PROBLEM



Barriers to accessing transportation

70%

Of rural Africans lack access to reliable transport infrastructure.

~ 40 Billion hours

Walking/year: esp. women;



Climate shocks

346 Million tonnes

Of harmful emissions reported in transport-2023.

THE OPPORTUNITY

2.5 Billion by 2050

Population, 80% rural rely on motorcycles.



Now is when capital, tech & political will align

£ 1T Global market

Of which £2B in Africa by 2030.

80 km/Day

Travel per day



SAFIRI HUB: MOBILITY AS A SERVICE

SAFIRI hub: One-stop solar powered charging centres



Innovation

- 10kW Solar PV (Gen-2: Hybrid wind & solar flat pack)
- **Modular** storage
- 20 **electric motorcycles** and 5 **electric cargo loaders**
- 3kW boost charger – low-cost option

- Fast charger
- **Battery swapping** cabinet – RFID enabled
- 1 **ice maker** - 60 ice blocks a day for fisherfolk/farmers
- Safiri-app and Safiri-dashboard – data collection and fleet management

Value Proposition

Inclusive: **PAY-GO** for electric motorcycles and cargo loaders & **female riders** get a **try-before-you-buy** option

Accessible: deployed in **rural** and peri-urban communities (with low grid connectivity)

Reliable: a **robust EV solution** for Africa that works

Sustainable: Training for women farmers/riders & recruitment of local talent

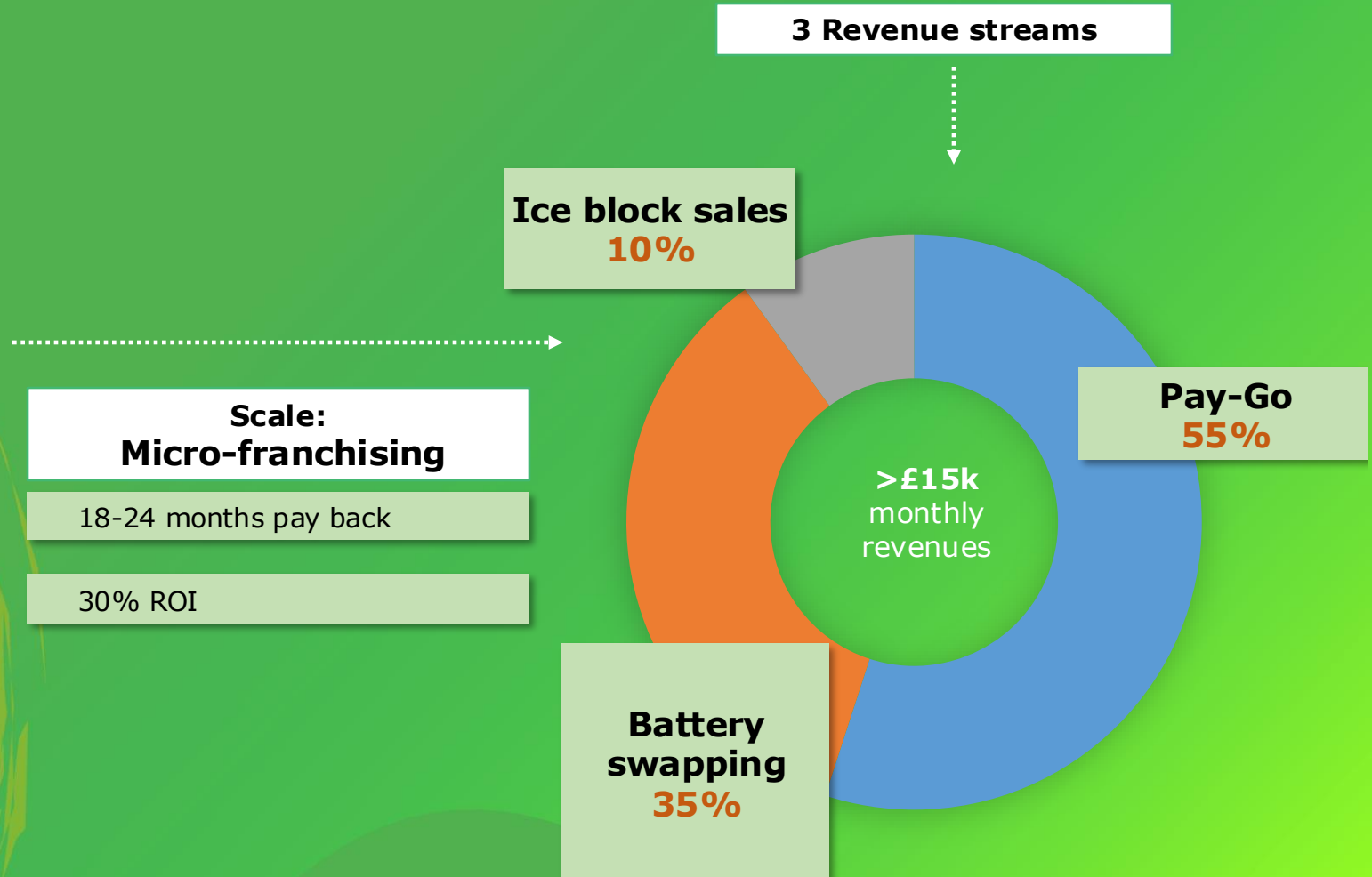
Affordable: **21-40% savings** on fuel costs for each rider



TRACTION & GROWTH STRATEGY

Traction to date (Launch 2023)

- **6 Safiri hubs**
 - 75 Electric motorcycles & cargo loaders
 - 120 Ice blocks sold per day
- **£5-10k** monthly revenues
- **100+ Jobs** created
- **> 301 tons of CO₂ emissions avoided**
- **UK Patent application**
- **MoU with 3 country governments**
- **2 Exclusive distributor contracts**
- **> £ 1M** Pre-seed Equity + EPC + Grants secured. (2022 to date)



TEAM



Carol Ofafa, CEO

12+ Years experience in Electricity infrastructure development.

Energy policy researcher-European University Institute. Former strategy development-KPMG
MSc. University of Glasgow, Electronic and Electrical Engineer



Ruben de Girardier, CTO

10+ Years experience in power systems and micro-grid engineering design.

MSc. Imperial College London, Future Power Networks



Edith Ombogo, COO

7+ Years experience in Accounting and Business Administration.

BSc. Business Administration with IT, CPA

Advisors



Prof. Mohammed Farrag



GCU, UK.

Academic Accreditor at Institution of Engineering and Technology (IET)

Dr. Asim Mumtaz



University of York.

Renewable energy, power electronics, microelectronics and materials

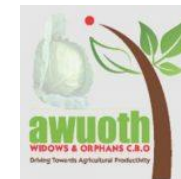
Laura Barnard



Angel Investor and VC in e-Mobility across North America and Africa.

Multi-time founder, CFO & Strategy executive with exit

Partners



HOW CAN YOU SUPPORT US?

MONETARY

Secured:

£0.5M (equity + grants for 2025-2026)

Product development:

- IOT integration
- 100 Safiri hubs
- 2500 Fleet
- Battery assembly

Human resources:

CFO

NON-MONETARY

Technical assistance:

- Franchise modelling
- Patent for ice maker

Tell the world our story!

**WE
ARE
RAISING**

£ 1 M



Shell Foundation |



Transforming
Energy
Access

Funding partners

