WE!Hub Victoria Ltd. (WeTu) Fact Sheet – Siemens Stiftung

15 January 2019
WE!Hub Victoria Ltd. is founded as a Kenyan social enterprise operating under the brand name WeTu

1 March 2019
Operations begin

Administrative officers / areas of operation
Headquartered in Kisumu, Kenya
Active in Siaya, Homabay, and Migori Counties Kenya:
WeTu Hubs in Mbita, Sindo, Nyandiwa, Sori, Ragwe, Honge, Uhanya & Homabay

Siemens Stiftung
Full ownership stake in the Kenyan social enterprise

2009 - 2019
Years of experience in the region, including active involvement in the preceding WEHub! project with international and local partners

Figures (as of March 2020)
7 water and energy hubs
30 ‘satellite hubs’
900,000 liters of drinking water sold
500 registered WeWater customers with an average of 4 people per household
350 WePower customers
20 available e-cargo bikes

Objectives:
With WeTu, Siemens Stiftung founded its first fully owned and operated social enterprise in rural sub-Saharan Africa. Like all Siemens Stiftung activities, WeTu represents the foundation’s belief that entrepreneurship and technology applied appropriately to specific needs and challenges can improve quality of life, create jobs, and encourage development in rural regions and communities.

Water: Public authorities (Water Service, public health officers, community health volunteers, and delivery services) work together with Siemens Stiftung and WeTu on improving water supply and services.

Sharing economy models are designed to make products and services affordable and increase access to mobility, energy, and water.

The circular economy starts with the sharing economy model. By providing collection points for used electronic devices, WeTu takes on the job of recycling electronic waste – for its own products and products from other companies. In addition to recycling services, many of these devices are passed on to other partners who look for ‘second life’ opportunities that reuse these resources.

Climate & Environment: Partnerships are created at the national and international level.
Business verticals

**WeMobility**

WeMobility is Siemens Stiftung’s test platform for e-mobility in rural areas. Bicycles, motorcycles, and other e-vehicles that meet the following criteria are being tested:
- Robust technology for use in rural areas
- Affordable for small businesses and end-users through sharing economy models
- Medium and long-term job creation, increased local expertise and know-how, and local value creation

**WePower**

WePower uses the sharing economy approach to provide quality and sustainable products at a fair price. Lanterns charged using solar power are available for rent by fishers who work at night to catch omena fish, an important source of protein in the region. The solar lanterns replace lanterns powered by lead batteries with a comparatively short lifespan. These conventional lanterns and lead batteries often fall into Lake Victoria during stormy weather, causing damage to the ecosystem.

**WeWater**

WeWater provides four WeTu Hub communities with fresh, clean drinking water: 24 hours per day, all year long. The four-stage filtering technology can process up to 15,000 liters of water per day per location. Additional water vending machines in community centers and water delivery services are being planned.

**Contact:**

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**Additional Information**

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Twitter: @WeTu_Kenya

Facebook: [https://www.facebook.com/WeTuKEN](https://www.facebook.com/WeTuKEN)

Note on SDGs: WeTu primarily supports SDGs 6, 7, 8, 12, 13 and 17.