SPARKMETER

DRIVING RELIABLE AND EFFICIENT POWER DITRIBUTION ACROSS THE WORLD

SparkMeter, a provider of grid management services, equipment, and software solutions that increase access to reliable electricity in underserved communities across Africa, Asia and the Americas.

In emerging markets, microgrid and distribution utilities often struggle with electricity and revenue loss due to non-payment, load management challenges, and sub-optimal customer service. SparkMeter's low-cost combination of patented two-way meter communication and smart grid software designed specifically for hard-to-reach and low-consumption end-users improves load management, customer services, and billing.

Many distribution utilities around the world have poor visibility into their distribution systems because they do not combine grid edge data with digital models to measure their performance. SparkMeter's Digital Solutions not only provides this visibility, the service goes even further - enabling utilities to avoid system capital upgrades through customized solutions including non-wires alternatives like distributed energy resources and load management. As SparkMeter expands its market presence across Africa and Asia, its Digital Solutions offering opens up opportunities for distribution utilities to improve their financial and environmental sustainability

Why we invested

Close to one billion people globally live without access to electricity while another billion have unreliable access, and we have an obligation to address this inequity sustainably and cost-effectively.

In Africa, equitable energy access is top of mind for many local communities, and therefore a growing focus for our uMunthu Fund. SparkMeter's technology has the potential to revolutionize how we address electricity access in markets like Nigeria and Kenya.

SPARKMETER

SECTOR: ENERGY

FOUNDED IN 2013

FIRST INVESTMENT IN 2020

Headquartered in Lagos, Nigeria

25+
countries served

100,000+
meters sold

<$5
Average monthly spend