

# Powering economic opportunities

Shadrack is a young businessperson running a shop in Kimabur, a community soon to be electrified by **KUDURA mini grids**.

Shadrack is twenty-two years old and has been running his family business for one year, **"This shop has been running for six years. It is not yet connected to KUDURA's clean electricity, but I am anticipating a power connection soon. For now, I am using a small solar panel which powers a bulb to light up the shop, but I cannot use it after sundown because there is no sun, and the system has very little power storage."** He continued, **"I use the system for my phone charging business. I bought a fridge, but my current source of power cannot support its power needs."**

Supported by the Private Infrastructure Development Group (PIDG), through InfraCo, KUDURA is rolling out twenty-two new mini grids in communities across Turkana County, northern Kenya. Kimabur is one such community.

PIDG supports the **KUDURA mini grid project**

**Shadrack Longor** runs a shop in Kimabur, a community soon to be electrified by KUDURA

With grant funding from PIDG TA, KUDURA has already switched on security lighting in Kimabur, and Shadrack says, **"I have benefited from the security lighting project. There's a lot of light now, which enables customers to visit my shop later in the evening. Even if I close my shop at 9pm, I know that I can walk home safely because the light is not far from my home."**

Looking to the benefits he sees of connecting to KUDURA's reliable solar-battery storage mini grid, Shadrack concludes, **"I believe that it will be safer to operate at night and will encourage more business. With stable power supply, I expect my business to expand because I will be able to sell cold drinks to people which I hope will move my stock and bring me more money. I cannot wait for the power to start flowing!"**

