WANA SOLUTIONS UGANDA LTD

PayGo gas for healthier homes

A COMPANY SUPPORTED BY:

innovations against poverty

COMPANY SNAPSHOT
Country: Uganda
Sector: Energy (Clean energy)

WHAT WE DO:
WANA Energy Solutions (WES) uses PayGo technology to make clean cooking energy accessible to underserved communities.

https://wesgas.co.ug

POWERING A CLEAN ENERGY TRANSITION THROUGH INCLUSIVE LPG SOLUTIONS

In Uganda, around 90% of the population relies on traditional fuels like charcoal and firewood for cooking, posing major health and environmental risks. Access to clean cooking fuel such as liquefied petroleum gas (LPG) remains limited, especially in rural areas.

WANA Energy Solutions is addressing the challenge of **making clean cooking affordable and accessible across Uganda** by utilizing an innovative PayGo LPG distribution model that uses **smart metering and app-based technology** to monitor gas usage and enable LPG deliveries.

This system supports customer behavior change through timely payment prompts and reliable supply, reducing the risk of outages and supply interruptions. **Their inclusive approach includes engaging women as franchisees and sales agents and employing youth as delivery riders and technical support.** WANA offers complete LPG starter kits and tailored LPG supply options for off-grid households, builds community awareness, and strengthens distribution through both door-to-door and branch-based models.

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