BBOXX
Scaling up off-grid energy in Sub-Saharan Africa
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1.2 billion people without access to electricity, which is 16% of the global population. 53 percent of them are in Sub-Saharan Africa, comprising 632 million people.
Our Background and Ambition

• Founded BBOXX in 2010 with two University Colleagues after two years running a charity
• Initially targeted Rwanda and then wider East Africa
• Combining tech, finance and distribution innovation
• BBOXX aims to become a next generation utility that powers the growth of the developing world
THE VIRTUAL SOLAR GRID IS BBOXX’S ANSWER TO THE WORLD’S ELECTRICITY SHORTAGE.
Predicting Customer Utilisation

Disaggregated Power Traces
Predicting Service Requests

Product Telemetry Data

Critical alert

Low battery state of health

Alert ID: 119467
Created At: Nov 6, 2017 10:32:59 AM
Start Time: Nov 2, 2017 10:08:29 AM

Description: The battery may need replacing. Ask the customer if they are having any problems with their system.

LOG CUSTOMER CALL | DISMISS
**BBOXX** allows next generation utility businesses to **sell affordable energy to address the energy access issue at scale**.

- It does so by **building a virtual grid** powered by distributed solar and using a data connection.
- Using data, **BBOXX is able to bring down the cost of providing electricity access and make it affordable to new groups of customers.**
- **Technology helps us to scale** to >100k’s of customers.
- Massive opportunities across the continent to apply transformational technology to solve traditional problems.
- **The future for BBOXX? Moving up the energy ladder** as our customers require access to more products and services.