HOW TO ACHIEVE THE GOALS?
HOW TO GET ACCESS TO FUNDING?
HOW TO INVEST EFFICIENTLY?

“What’s measured, improves”

Peter Drucker
How much have we achieved?

Investment still needed:
USD 25 000 000 000 000

Source: UN (2014)

[... ] "Evidence-based planning is essential to sustainable development and Africa’s transformation.

The limited data profile makes evidence-based planning difficult, and compromises the transparency and eventual accountability."

AFRICA 2030 Sustainable Development Goals Three-Year Reality Check. Report SDGC/A 2019
Planning interventions and policies is challenging without baselines. To improve investments’ efficiency it is required impact assessment.

Energy Access indicators (even the latest) are limited to outdated country surveys. We need better indicators.

- **2010**
  - 1.2 billion people without electricity access
  - 2.96 billion people without clean cooking

- **2017**
  - 840 million people without electricity access
  - 2.90 billion people without clean cooking

Data estimated with limited statistics

Where are these households?

What are their energy needs?

Is their energy more affordable? More reliable? Safer?

Missing data for action!
Metrics do not need to be reinvented

Current costs:
45-60 minutes / interview,
10-30$ / household
(The World Bank)

LIMITED Outreach: <1% of target population

UNMEANINGFUL indicators:
• size of investment,
• estimate based on products sold
We aim at making impact reporting more sustainable.

By reducing costs of household assessment and enabling accurate measure of progress, we strive to optimize investments and enhance transparency.

Ultimately, this will also mobilize more investors and more capital, which will allow to improve tools and further reduce costs.
Our theory of change: striving for sustainability

- Optimize investment and mobilize new investors
- Enhance transparency
- Measure progress at household level
- Reduce assessment costs

Sustainable Metrics
We target stakeholders of the inclusive financing market

Investors

Asset managers

Inclusive financial institutions

Beneficiaries

Decentralize data collection using the existing infrastructure: loan officers / distributors / retailers
Software solutions for sustainable impact assessment

**HEDERA Impact Toolkit**

- Mobile App with an optimized integrated questionnaire for energy access assessment
  (The World Bank)

- Dashboard & Reporting Functions

**HEDERA connect**

- Multilateral professional network to enhance connectivity and transparency
Soon to come

Optimization of standard metrics and surveys at household base

2019
80% less interview time. 90% less costs. Highest accuracy.

Loan officers of financial institution

- Minimal training
- Offline collection
- 10 minutes (-80%)

Dashboard for institution managers

- Geo-localization
- Data analysis
- Process monitoring

Assisted reporting

Financial institutions, asset managers, investors, academia

- Marketing of Impact
- Efficient due-diligence

Integrated standard reporting in less than 10 minutes per household
Sustainable impact assessment solutions.

Supporting Financial Institutions, NGOs, Governments, Consultants and Suppliers for call for proposals, partnerships, tools for M&E of projects and programs.

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