Access to Energy
Delivering development for better lives

Presented by: Olivier Jacquet
WE BELIEVE ACCESS TO ENERGY IS A BASIC HUMAN RIGHT
How do you provide energy access to people who are deprived of it?

According to the International Energy Agency, nearly 1.2 billion people still lack access to electricity in 2016.
Energy creates social and economic development, it creates a better life

**Health**
- safe lighting, medicine storage, health services

**Economical development**
- agriculture, entrepreneur development

**Security**
- public and private lighting

**Education**
- improved working conditions at school and at home

**Access to water**
- provision of drinking water and irrigation
Access to Energy programme
Provide safe, clean electricity to communities by actively involving local stakeholders, including residents, end customers, and beneficiaries.

Offers & business models
for the design and deployment of adequate electrical distribution offers.

Investments
Investment funds for innovative energy entrepreneurship locally.

Vocational training
Training, both technical and business, to address local skill shortages.
Offer and Business Models

Solutions for village electrification and domestic solutions for energy-related needs
We develop products and solutions that meet a wide range of both individual and community needs across the energy chain.

● For homes and micro-businesses
● For fundamental public services: education, healthcare,..
● For Micro-entreprises: agriculture, services
● For villages and communities
● For energy skill development
Our products & solutions

Individual lighting & phone charging

Individual electrification

Collective electrification

Training

Mobiya

Access to light, and phone charging

Homaya

Access to light, fans, TV,....

Villaya

• Electricity for schools, health center, and other public buildings
• Battery charging
• Lights for public areas & roads
• Easier access to water

Training

Didactical benches, courses contents

Discover how Schneider Electric designs the Access to Energy solutions....
The large-scale expansion of the business is continuing

4,2+ million people at the Base of the Pyramid now have access to energy through our offers and business models.

Projects of Electrification
- 128 rural primary schools in Kenya: https://youtu.be/sJvYosihHg0
- 60 Communities in India in partnership with Tara (Technology and Action for Rural Advancement) https://youtu.be/9uOUPo2FqD8
- 675 Households in Myanmar https://youtu.be/2Sg0WJ8vb5s
- Experimentation with UEMOA & ABREC: a “multi-energy” plant to progressively offer to ~100,000 people access to the required electricity for irrigation, lighting, fish farming, farming transformation and the provision of drinking water without CO2 emissions. To find out more...
Our objective for 2025

50 MILLION people
by 2025
Our objective for 2025

1 MILLION people trained by 2025
WANT TO PARTNER?

www.schneider-electric.com/accessstoenergy/

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THANK YOU