

Access to Energy

Delivering development for better lives

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As the global specialist of energy management and automation, 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.



1.2 Billion

people don't have access to energy in the world

3 Billion

with an unsafe, expensive and fossil-based access

Up to 30%

of their revenue spent on inefficient , dangerous, and polluting energy





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

Schneide



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



Mobiya

Access to light, and phone charging

Find out more about this products....



Individual

electrification

Hortaya SHS

Homaya

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

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

Villaya

To find out more on our Microgrid solutions...

Vilaya microgritik

Collective electrification

Training

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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.

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Projects of Electrification

- 128 rural primary schools in Kenya: https://youtu.be/sJvYosihHq0

- 60 Communities in India in partnership with Tara (Technology and Action for Rural Advancement) https://youtu.be/9uOUPo2FgD8

- 675 Households in Myanmar

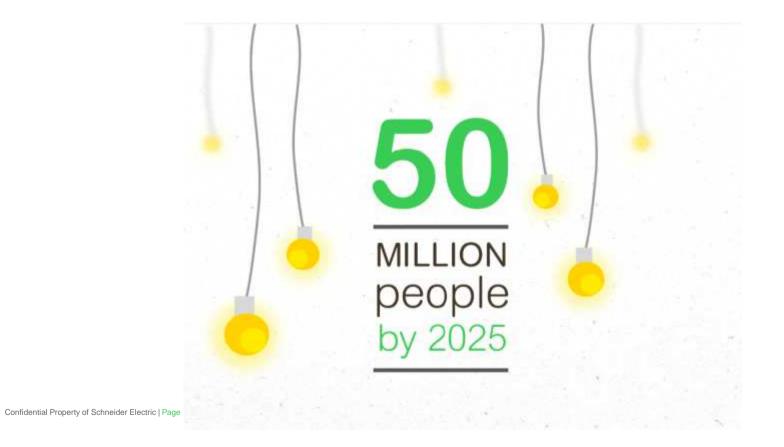
https://youtu.be/2Sg0WJ8vb5s

-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



Our objective for 2025





WANT TO PARTNER?

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in https://www.linkedin.com/groups/2830580





