



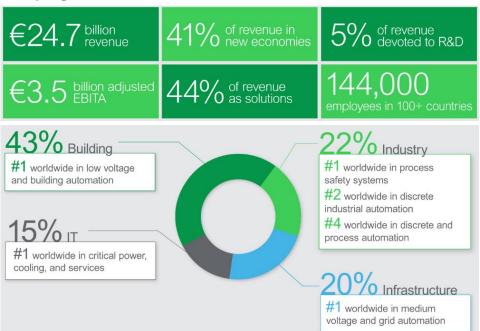
Challenges in playing an advocacy role?

Schneider Electric

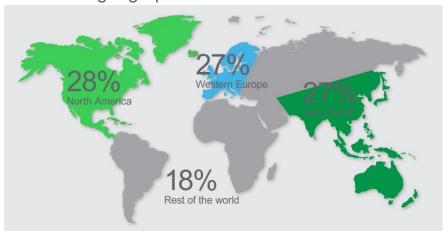
Global leader on energy management and automation

Our mission is to help our partners meet their energy challenge putting ethics and responsibility at the center of our interactions

Key figures 2016



Balanced geographies - Revenue 2016





We defined sustainability megatrends most impacting Schneider Electric for the "Schneider is On" company program 2015-2020

Climate

Increase in temperatures is projected to likely exceed 1.5 degree by 2100, **up to 4.8 degrees** (IPCC fifth report).

COP21 (Dec. 2015) must lead to a legally binding **climate agreement**, applicable to all countries from 2020, to maintain global warming below 2 degrees.

Health & Equity

Health determines an individual's **ability to produce and consume**.

In developing countries, human health will be increasingly affected by climate change (heat waves, floods) & rapid urbanization (e.g. in Asia).

Other countries will face increased stress and lifestyle-based disorders such as cardiovascular diseases, obesity and diabetes.

Ethics

The OECD has published the **Anti-Bribery Convention**, the first multilaterally agreed code of business conduct that governments have committed to promoting.

The **UN** "**Ruggie Framework**" states the companies' responsibility to respect human rights and avoid causing or contributing to adverse human rights impacts.

Circular economy

The decline in ecosystems is making natural resources **scarcer**, **more expensive and less diverse** (KPMG "Expect the unexpected").

A circular economy seeks to **restore capital**, applies to entire systems -not only products-, and e.g. sells "performances" instead of "goods" with a **higher profit margin** (Ellen MacArthur Foundation).

Development

"End poverty in all its forms everywhere" and "Ensure access to affordable, reliable, sustainable, and modern energy for all" are two of the **UN Sustainable Development Goals** to succeed the UN Millennium Development Goals after 2015.

Transforming them in strategic front/back office avenues

THE ENERGY DILEMMA*

The facts

x1.5

Energy demand

The need

CO₂ emissions

THE ENERGY GAP**

Billion people have no access to electricity

Million people live in fuel poverty in Europe THE RISE OF AWARENESS

Culture and

values

Customer & public

Regulation

& ratings

Energy efficiency and resources efficiency are a must for the planet ... and the bottom-line

Find business solutions for long-term development collaborating with public and private actors

Build a culture and a comprehensive disclosure on environmental, social and governance data

not only to comply but make it a competitive advantage and a transformation driver

Sources:

- * IPCC report / IEA World Energy Outlook
- ** SE4All Global tracking framework report / Ashoka poverty study 2013

Life Is Or

The Schneider Electric Foundation contribution

1 mission: reduce the energy gap worldwide

3 main programs: Access to **Energy**

Promotion vocational training of disadvantaged young people in energy related trades in emerging economies

Fighting Fuel Poverty

Support the most disadvantaged households facing energy poverty in mature countries

Sustainability Awareness

Innovative projects to prove that doing more with fewer resources is possible

1 belief:

Volunteering makes the difference

Schneider Electric employees volunteering to the world's most disadvantaged is key.

19

700+

120,000

130

foundation delegates

1,700

Schneider Electric Teachers Life le Un . . **Schneid**

Confidential Teach Schneider Electric Particles

countries

people trained

Access to energy



A global campaign on Energy Access workforce

Partner

Support and participate to dedicated networks to produce recommendations and develop shared practices



Objectives

A 18 to 24 month coalition campaign to galvanize the decentralized renewable energy human capital investment needed to power the SDGs.

- >Knowledge building
- >Campaign launch
- >Local advocacy











Targets

Key audiences

- >National Government
- >Job Seekers
- >Partners (other Foundations, business, educators...)

Geographies

- >India
- >Africa (Kenya, Tanzania, Nigeria)
- >Global



Fighting Fuel Poverty



Complementary initiatives at the European level



Specific networks

Support and participate to dedicated networks to produce recommendations and develop shared practices









General audience

Raise the audience of the NGOs and of the topic through a crowdfunding solution.



Social innovations

Work closely with other businesses and departments to increase the level of contribution as well as the impact.



co-created by











