

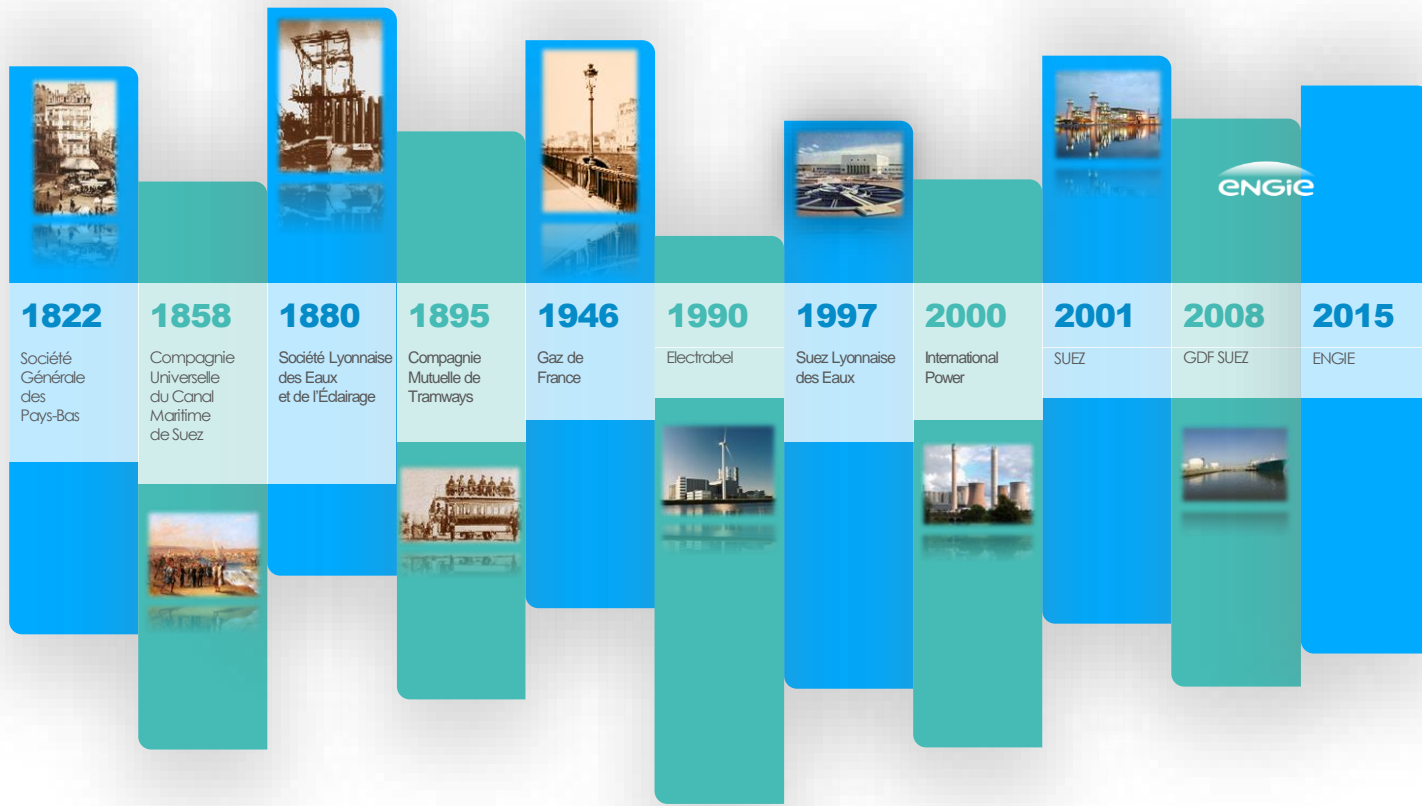
The ENGIE logo is positioned in the upper left corner of the blue overlay. It features the word "ENGIE" in a white, sans-serif font, with a white semi-circle above the letters "E" and "N".

ENGIE

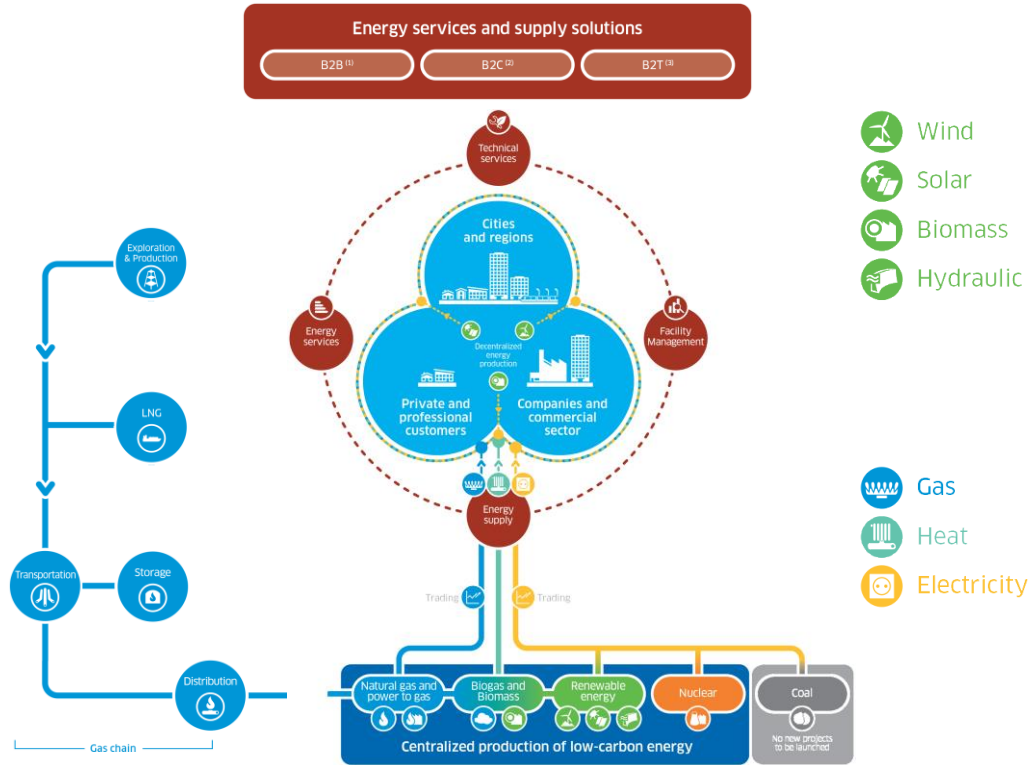
**A WORLDWIDE
ENERGY
REVOLUTION**



ENGIE: DEEP ROOTS FOR A FUTURE THAT IS BEING WRITTEN TODAY



ENGIE BRINGS SOLUTIONS TO ITS CLIENTS RELYING ON ITS EXPERTISE ALL ALONG THE ENERGY CHAIN



**Consult the 2016
Integrated
Report online**

ACTIVITIES AND KEY FIGURES*

Energy Services

No.1

energy efficiency services provider worldwide

No.3

seller of natural gas in Europe

No.7

power supplier in Europe

228 urban cooling and heating

networks in **13** countries

140 million

m² managed in the services sector

22 millions

energy contracts, companies and services

Electricity

No.1

independent electricity producer in the world

117,1 GW of installed electricity production capacity

8,1 GW of electricity production capacity under construction

21,5 GW of installed renewable energy production capacity, i.e.

18,3% of Group facilities

NATURAL GAS & LNG

No.1

seller of gas storage capacity in Europe

No.2

gas transmission network in Europe

No.1

gas distribution network in Europe

No.5

LNG portfolio in the world

No.1

importer of LNG in Europe

No.2

Largest gas terminal operator in Europe

a LNG supply portfolio of

245 TWh from **6 countries**

a fleet of **14 LNG tankers**
inc. **2 regasification vessels**

* source: Integrated Report 2016

THE GROUP IN FIGURES*



154,950 employees throughout the world.

Operations in **70** countries.

1 000 researchers and experts at **11** R&D centers.

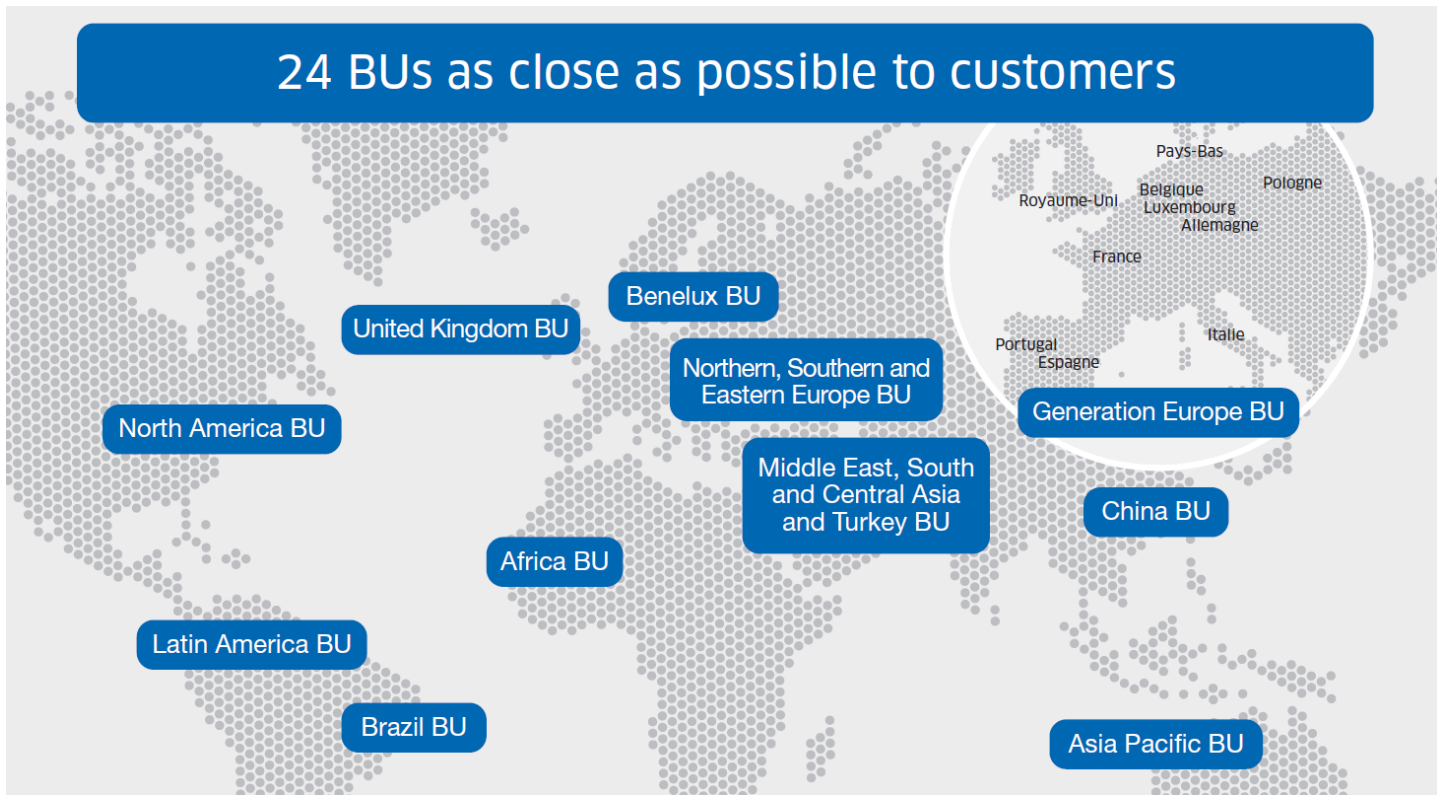
€22 billion of investment over 2016-2018.

€69.9 billion in 2015 revenues.

* At December 31, 2015

AN ORGANIZATION AS CLOSE AS POSSIBLE TO CUSTOMERS: 19 GEOGRAPHIC BUS

24 BUs as close as possible to customers





ENGIE

A TRANSFORMATION PLAN IN ACTION

A TRANSFORMATION PLAN TO CREATE VALUE



The combination of (A) ENGIE's traditional businesses in infrastructures and services combined with (B) new solutions and (C) a strong knowledge of local authorities provides a unique competitive position



ENGIE'S AMBITIONS IN THE PHILIPPINES



EMBEDDED GENERATION

- The group aims to develop embedded generation plants within distribution utility franchise areas. The generation plants may comprise of utility scale PV plants, wind, geothermal, biomass or a combination of these technologies.



83.5 MW solar farm
Arsac, France



15.6 MW solar farm
Pokara, Rajasthan, India

ENERGY ACCESS, OFF-GRID AND MICROGRID

- The group is also keen to develop off-grid and microgrid projects in the country in line with its decentralized generation initiative.

SELECTED REFERENCES



MAKATEA ATOLL

ENGIE's subsidiary EDT (Électricité de Tahiti) has deployed an island-wide hybrid energy solution in French Polynesia comprising of solar panels, batteries and diesel generators to bring **green energy** to the island, **increase the reliability** and **decrease the cost of energy** supply to local residents. Today, solar PV supplies around 70% of total island energy.

SELECTED REFERENCES

ENGIE - ORANGE PARTNERSHIP

In November 2015 ENGIE and Orange signed a partnership in order to supply electricity to Orange's telecommunication towers in Africa together with an option in further phases to offer rural electrification solutions like solar kits and small-scale, local electricity networks to rural areas. The service could be billed via mobile using Orange Money.



POWERCORNER

PowerCorner is ENGIE's easy-to-set-up standalone containerised energy solution for rural village electrification. It includes generators, PV systems and lithium ion batteries. A pilot is being tested in a Tanzanian village in which customers pay for electricity via mobile payments.

ENERGY ACCESS, OFF-GRID AND MICROGRID

COMMERCIAL AND INDUSTRIAL CUSTOMERS IN AREAS WITH UNRELIABLE GRID

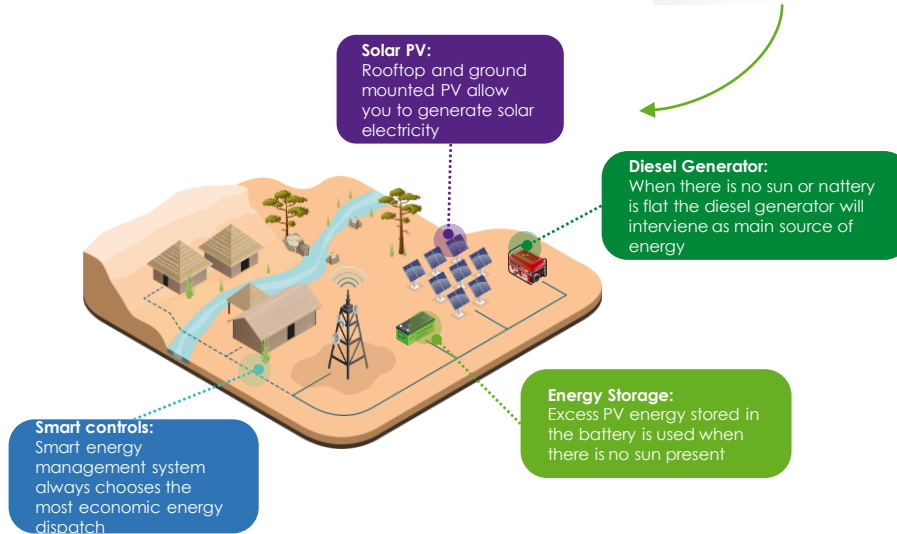
Industrial clients that experience regular blackouts need solutions to "power through" these situations for better cost predictability, maintaining operations and staying competitive. On-site generation and storage allows clients to forget about disruptions and focus on their core business.

RURAL VILLAGE ELECTRIFICATION

Around 17% of the world's population has no access to electricity. Electrifying villages using hybrid PV, energy storage and diesel generators can increase residents' quality of life and significantly enable growth of the region.

ISLANDS and RESORTS

Many remote islands and off-grid commercial and industrial sites are looking for cheaper, more sustainable energy solutions to reduce their operating costs, attain corporate sustainability targets and preserve their local environment. These needs can be met through hybrid solutions that include generator kits, PV & energy storage.



TELECOM TOWER SOLARISATION

Telecom towers are often located in remote places and require highly reliable energy supply to meet customer expectations. Historically these systems have been fuelled by diesel generators. Adding PV capacity and batteries can yield major savings and improved reliability, allowing the operator to invest in service improvements.

- Another sector of interest to ENGIE is the development of smart grids

SELECTED REFERENCES



PV & BATTERY IN FRANCE, CORSICA

ENGIE's grid-tied PV and energy storage facility in Corsica. The system includes 4.4MW of PV and a 4MWh battery, allowing up to 1,000 customers to use solar energy periodically while easing the strain on the distribution network.



SMART MICROGRID IN FRANCE, TOULOUSE

ENGIE subsidiary SCLÉ SFE has implemented France's 1st "autonomous" smart microgrid at its facilities in Toulouse. The system uses solar, wind, flywheels, batteries and smart energy controls to optimise its energy consumption and to predict and schedule renewable energy dispatch. This feeds into the larger grid and reduces costs by consuming on-site generated energy. It also lessens consumption peaks.

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