

What matters to society globally?

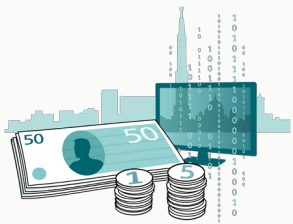
Measuring Siemens' contribution to the UN's Sustainable Development Goals (SDGs)



At Siemens we believe companies only really succeed if they fulfill the needs of the society and add lasting value to the countries and communities they work in. On a global level the United Nations' (UN) Sustainable Development Goals (SDGs) are the reference point for what matters to society.

Our company generates value through its portfolio, its local operations, its role as a thought leader and its numerous activities in corporate citizenship. To objectively measure our contribution we devised our "Siemens - Business to Society" (B2S) methodology, which we use to measure

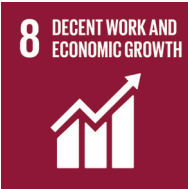
the impact of a specific project, site, business, or of our activities in an entire country. We have also used our B2S methodology to measure Siemens' contribution to the SDGs. We based our analysis on a mapping of the SDGs to our six B2S impact areas.



Strengthening the Economy



Developing local Jobs and Skills



Driving Innovations



Sustaining the Environment



Improving Quality of Life



Shaping Societal Transformation



17 PARTNERSHIPS FOR THE GOALS



Siemens – Business to Society

Global Value Map: Our contribution to sustainable development*



Strengthening the Economy

Generating economic value

Operating in **>200** countries, in FY17 Siemens generated a revenue of **€83"** globally, contributing to about **€250"** in GDP creation**

Contributing to local economies

In 2017 Siemens had a global effective tax rate of **26%** and paid in total **€2"** in corporate income tax, of which around **€600"** was in developing countries

Providing access to energy

Egypt Megaproject will boost the country's power generation capacity by **50%** through 3 combined cycle power plants, **600** wind turbines, and intelligent power distribution

Enabling infrastructure and technology through financing

Siemens helps to enable infrastructure projects and new technologies around the world through financing solutions totaling **€26"** in FY17. We also support projects and new technologies through a broad set of financial advisory and insurance solutions



Developing local Jobs and Skills

Creating jobs

Globally, Siemens employs **372,000** people, **95%** in skilled positions, and has enabled **4'3** jobs **, of which **2'2** are in developing countries**

Driving diversity globally

In FY17 we recruited **39,000** talents from **>100** countries, **26%** of them were female

Providing decent jobs and fostering employee wellbeing

Siemens provides decent jobs, offering ca. **€1'3** worldwide in pensions contributions, in addition to localized benefits, e.g. healthcare, to our employees

Promoting employee skills development

Siemens fosters lifelong learning and employability through quality education, with **700,000** participations at learning events

Facilitating customer and supplier trainings

Siemens promoted technology- related trainings to **>200,000** people from customers, suppliers, and partners

Supporting education

More than **1'** students from **3,000** educational institutions in **>70** countries reached through our global academic partner program



Driving Innovations

Investing in research and development

With R&D investments of almost **€5.2"**, **38,000** R&D employees worldwide, and close to **63,000** patents globally, we drive innovations that make real what matters

Fostering innovation

Siemens invested **€800'** in **>130** collaborations with startups in the past 15 years. With next47 we will invest **€1"** over the next five years in innovative ventures

Shaping digitalization

Siemens is shaping the digital transformation with groundbreaking innovations in software, digital services and through the IoT operating system Mindsphere.

With digital services, Siemens creates data-based customer value with ca. **800,000** connected systems from gas turbines to commercial buildings

Connecting science and business

Siemens collaborates with **25** strategic academic partners to transfer academic research into practical applications



Sustaining the Environment

Delivering on decarbonization

570' metric tons of CO2 saved at customers through Siemens Environmental Portfolio - equalling to more than **70%** of Germany's total annual CO2 emissions

Increasing competitiveness of clean energy

Siemens committed to achieving cost reduction of offshore wind electricity by **>1/3** by 2025, compared to current costs

Increasing energy efficiency

>7,400 buildings are energy optimized and **€ 2.8"** energy cost savings are guaranteed from 1995-2045

Reducing our CO2 footprint

Siemens is committed to become carbon neutral in its own operations by **2030** and invests **€100'** in energy efficiency measures at its own sites until 2020

Striving for a circular economy

90% of Siemens' global waste is recycled



Improving Quality of Life

Providing access to healthcare

In 2017, about **1.3'** patients from emerging countries had access to Siemens imaging systems

Fighting the most threatening diseases

Over **70%** of critical clinical decisions are influenced by the type of technology we provide

Developing sustainable cities and smart infrastructure

Siemens is a trusted partner to **>200** cities globally, improving the lives of **millions** - be it through our rail systems that improve connectivity and transport over **50'** people daily or through infrastructure that increases safety, air quality and resilience in urban environments

Securing people and assets

16' people use our access control solutions on a daily basis at **>2'** access points, e.g. doors and gates

Enabling accessibility and quality of essential goods

Siemens production technologies increase accessibility and quality of essential goods, allowing for individualization down to a lot size of **1**, e.g. individualized cancer vaccines



Shaping Societal Transformation

Driving sustainability in the supply chain

Siemens sources from **~90,000** suppliers from **>150** countries - all required to comply with Siemens code of conduct for suppliers

Fostering integrity and fair business practices

Siemens combats corruption through Collective Action and the Siemens Integrity Initiative with **~55** projects in **40** countries

Promoting equality

We unite **170** nationalities in our company and **130** in management

Siemens foundations spark transformation

Siemens Stiftung supports **100** proven, simple technical solutions and social initiatives and reaches **640,000** young people through the STEM program Experimento

*all figures relate to FY17 unless stated differently ** FY15

FY: Fiscal Year GDP: Gross Domestic Product PLM: Product Lifecycle Management IoT: Internet of Things STEM: Science, Technology, Engineering, Mathematics