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.
Global Value Map: Our contribution to sustainable development

Siemens – Business to Society

Strengthening the Economy

Creating jobs
Globaly, Siemens employs 351,000 people, 95% in skilled positions, and has enabled 43 jobs**, of which 22 are in developing countries**

Investing in research and development
With R&D investments of almost €33,000 R&D employees worldwide, and close to 60,000 patients globally, we drive innovations that make real what matters

Driving diversity globally
We recruited 35,000 talents in FY16 from >100 countries, 25% of them were female

Providing decent jobs and fostering employee wellbeing
Siemens provides decent jobs, offering €12 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 >850,000 participations at learning events in FY16

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

Supporting education
15 students from 3,000 educational institutions in >70 countries reached through GO PLM Program

Generating economic value
Operating in >200 countries, Siemens in FY16 generated a revenue of €97.6 globally contributing to about €250 in GDP creation**

Contributing to local economies
In 2016 Siemens had a global effective corporate tax rate of 27% and paid in total €17 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 €260 in FY16. We also support projects and new technologies through a broad set of financial advisory and insurance solutions

Developing local Jobs and Skills

Shaping digitalization
Siemens is shaping the digital transformation with groundbreaking innovations in software, digital services and the IoT operating system MindSphere. With digital services, Siemens creates data-based customer value with >820,000 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

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Sustaining the Environment

Delivering on decarbonization
521 metric tons of CO₂ saved at customers through Siemens Environmental Portfolio equating to more than 60% of Germany’s total annual CO₂ emissions

Increasing competitiveness of clean energy
Siemens committed to achieving cost reduction of offshore wind electricity by over 1/3 by 2025, compared to current costs

Increasing energy efficiency
>7,400 buildings in energy optimized, achieving >€200 million cost savings for our customers

Reducing our CO₂ footprint
Siemens is committed to become carbon neutral in its own operations by 2030 and invests €100’000 in energy efficiency measures in the next 5 years

Striving for a circular economy
90% share of total waste is recycled

Improving Life

Providing access to healthcare
In 2016, about 270 patients from emerging countries had access to Siemens imaging systems

Fighting the most threatening diseases
More than 90% of treatments were leading worldwide using Siemens medical devices and lab test

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

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

Securing people and assets
16 people use our access control solutions on a daily basis at >2’000 access points, e.g. doors and gates

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 >25 countries

Promoting equality
We unite 171 nationalities in our company and >30 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 FY16 unless stated differently **FY15
FY: Fiscal Year  GDP: Gross Domestic Product  PLM: Product Lifecycle Management  IoT: Internet of Things  STEM: Science, Technology, Engineering, Mathematics