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

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. €3.3 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.

Enabling infrastructure and technology through financing
Siemens helps to enable infrastructure projects and new technologies around the world through financing solutions totaling €10bn in FY17. We also support projects and new technologies through a broad set of financial advisory and insurance solutions.

Driving Innovations
Investing in research and development
With R&D investments of almost €3.2bn, 38,000 R&D employees worldwide, and close to €3.000 patents globally, we drive innovations that make real what matters.

Fostering innovation
Siemens invested €800m in 130 collaborations with startups in the past 15 years. With next47 we will invest €1bn 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.

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

Connecting science and business
Siemens collaborates with 25 strategic academic partners to transfer academic research into practical applications.

Supporting education
More than 1st students from 3,000 educational institutions in >70 countries reached through our global academic partner program.

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 >3/3 by 2025, compared to current costs.

Increasing energy efficiency
>7,400 buildings are energy optimized and €2.8bn 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 €10bn in energy efficiency measures at its own sites until 2020.

Driving for a circular economy
90% of Siemens’ global waste is recycled.

Improving Quality of Life
Providing access to healthcare
In 2017, about 1.3m 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 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 Experiments.

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 Experiments.

*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