

SIEMENS

Ingenuity for life



Siemens in Singapore

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Siemens is a global technology powerhouse that stands for engineering excellence, innovation, quality, reliability and internationality.

In 1908, Siemens Brothers Dynamo Works Limited established a Technical Bureau in Singapore to search for new business opportunities in the flourishing British colony. More than 100 years on, Siemens has grown with Singapore, and has helped to develop the Lion City into the modern, economic powerhouse it is today.

At present, Siemens has five companies, employs more than 1500 people, and is one of the largest European companies in Singapore. In fiscal 2015(October 1, 2014 – September 30, 2015), sales to customers amounted to EUR 436 million. New orders totaled EUR 349 million.

Our Business and Portfolio

Power and Gas

We enable environmentally-friendly and resource-saving power generation through our gas and steam turbines, generators, compressors, integrated power plant & process automation.

Wind Power and Renewables

We deliver cost-efficient, clean, renewable wind power through innovative blade design, generator technology and a streamlined manufacturing and installation process.

Power Generation Services

We provide high performance rotating power equipment for the utility, oil and gas and industrial processing industries.

Energy Management

We supply electrical systems for the low-voltage and distribution power grid level, smart grid, energy automation solutions, power supply for industrial plants and high-voltage transmission systems.

Mobility

We provide answers for interconnected and IT based mobility through our full range of vehicles for rail traffic, signal and control, electrification, road traffic control and information systems networking of different traffic systems.

Building Technologies

We are a world market leader for safe, energy-efficient and environmentally-friendly buildings and infrastructure with solutions for fire safety, security, building automation, HVAC and energy management.

Digital Factory

We offer a comprehensive portfolio of seamlessly integrated technology to help companies increase their productivity, efficiency and time-to-market.

Process Industries and Drives

We provide future-proof automation, drive technology, industrial software, and services based on best-in-class technology platforms like Totally Integrated Automation (TIA) and Integrated Drive Systems (IDS).

Healthcare

We develop innovative technologies for medical diagnosis and therapy, as well as solutions to ensure optimal efficiency in hospitals and clinics.

Financial Services

We provide B2B financial solutions – supporting customer investment with leasing solutions and equipment, and project and structured financing.

In Singapore. For Singapore

At Siemens, we believe companies can only succeed if they fulfill the needs of the society they work in. That means business has a responsibility for economic and social development, and must add lasting value to the countries and communities they are in. We identify 4 key areas that set the focus of our impact assessment and measure Siemens' contribution to Singapore.

What matters to Singapore

Improving quality of life



Ensuring stable energy to meet the needs of a growing population and industries.

Ensuring adequate healthcare for an aging population. Singapore has the 2nd highest proportion of diabetics amongst developed nations.

Developing key infrastructure for further growth. Plans for a Car-lite society. MRT network to double to 360 km by 2030.

Propelling Economic Development



Manufacturing accounts for 20% of Singapore's economy. The Government has identified Advanced Manufacturing as a growth cluster for the future.

Key industries must become more automated to remain competitive.

Fostering human capital and innovation



The Government has implemented Skills Future and Adapt & Grow programs to encourage citizens to grow their skills and adapt to changing economic landscape.

There is a strong emphasis on technical education. It is estimated that there will be a skill shortage of 30000 engineering positions by 2017.

Sustaining the environment



Singapore imports gas to meet all its energy needs.

Singapore intends to reduce emissions intensity by 36% from 2005 levels by 2030.

Singapore aims to be self sustaining in water by 2060

... matters to Siemens.

Singapore enjoys the world's most reliable power grid thanks to Siemens Energy Management Systems.

Up to 50% of in-vitro diagnostic procedures at private laboratories are done by Siemens diagnostic analyzers, ensuring that patients get quality preventive care.

Key infrastructure such as the KPE Tunnel and Changi Airport

are protected by Siemens fire safety technology.

Siemens is helping with safe, reliable and efficient public transportation in Singapore. Our signaling solutions enable 42 km of driveless MRT system.

1 in every 3 industrial and fabrication plants are automated by Siemens systems.

Automation systems from Siemens are helping to sort every letter and parcel at the Singapore Post as well as enabling over 250 cranes in

the round-the-clock operations at our ports.

We employ over 1500 people in Singapore and support local economy by generating business with over 1200 local business entities.

We advance engineering and manufacturing education in Singapore by providing students at technical institutions with our industry cutting-edge Product Life-Cycle Management software

Siemens invest heavily in upgrading the skill sets and expertise of our employees.

Our employees undergo over 5000 man days of training every year.

Siemens conducts automation training for over 300 participants a year.

Over 1000 visitors visited our Siemens City of the Future to understand the latest advances in industrial technology.

47% of the gas-powered generation capacity in Singapore is through Siemens gas turbines. Siemens Combine-Cycle-Power Plant technology help save 1 million tons of water and avoid 96% greenhouse gas emissions from power plants in Singapore.

Siemens is a first mover in demand response program to promote efficient energy usage in Singapore

Our Building Management systems make over 100 commercial buildings in Singapore more energy efficient.

Siemens Automation at the Marina Barrage helps with flood control and the creation of a freshwater reservoir. Siemens powers the desalination plant at Tuas.