A new chapter
Siemens in China
As a leading technology company, we provide industry-specific support to our customers. That’s what we do today and will do tomorrow.

295,000 employees\(^1\)

€58.5 bn in revenue\(^2\)

€5.6 bn in net income\(^3\)

14.4% adjusted EBITA margin for the Industrial Businesses\(^2\)

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1. Continuing operations as of September 30, 2019 (excluding Siemens Energy) | 2. Continuing operations for fiscal 2019 (excluding Siemens Energy) | 3. For fiscal 2019
A new chapter in the history of Siemens AG
Company setup as of October 1, 2020

Businesses

Digital Industries | Smart Infrastructure | Mobility | Siemens Advanta | Portfolio Companies | Siemens Healthineers*

Countries

Service & Governance

*Publicly listed subsidiary of Siemens: Siemens Healthineers with its own setup for Countries and Service & Governance
A powerful Siemens ecosystem addressing challenges of our time

Healthcare system
- Aging society
- Population growth
- Increase in chronic diseases
- Affordable healthcare
- Personalized healthcare

Digital transformation of industry, infrastructure and mobility
- Competitive industries
- Efficient infrastructure
- Economic growth
- Productivity
- Sustainable use of resources
- Prosperity

Energy transition
- Reliable supply
- Increasing demand
- Distributed energy systems
- Climate change / CO₂ emissions
- Decarbonization

Siemens

Siemens Healthineers¹

Siemens Energy²

¹ Publicly listed subsidiary of Siemens | ² Publicly listed associate
What we stand for

Being responsible, excellent and innovative, we create technology to transform the everyday and make real what matters.
COVID-19 | Fight virus, fight as one

What we care for

• No. 1 priority: ensure people’s health and safety
• Fast crisis response with highly motivated people
• Reliable and trusted partner in China

How we stand together

• Over 6,200 employees donated RMB 2.2 million in total, adding to company donation of RMB 15 million worth of medical equipment.*
• Rushing in harm’s way to deliver medical equipment to hospitals in Wuhan.
• Providing timely support to disease-hit areas, e.g. working nonstop to support construction of Leishenshan and Huoshenshan makeshift hospitals.
• Developing an intelligent disinfection robot in one week to help contain the spread of pandemic.
• Standing fast to ensure customer business continuity, e.g. bringing a customer’s mask production line back to operation within 26 hours.

Our compassion, courage and solidarity

Siemens donations for fighting virus
Emergency aid to Wuhan
Racing against time to support Wuhan Leishenshan Hospital
On-site services to customer power plant

*This data includes Siemens Energy.
Since our founding, we shape industrial revolutions

1816 – 1892
Werner von Siemens, Company founder, visionary and inventor.

1847
Pointer telegraph laid the foundation of Siemens as a global company.

1866
The dynamo machine made electricity part of everyday life.

1875
Breakthrough of high-voltage direct-current (HVDC) transmission.

1883
First magnetic resonance imaging scanner goes into operation.

1892
SIMATIC made Siemens a leader in automation technology.

1959
SIMATIC made Siemens a leader in automation technology.

1975
SIMATIC made Siemens a leader in automation technology.

1983
First magnetic resonance imaging scanner goes into operation.

1959
SIMATIC made Siemens a leader in automation technology.

1975
Breakthrough of high-voltage direct-current (HVDC) transmission.

1983
First magnetic resonance imaging scanner goes into operation.

2010
TIA Portal took automation a stage further.

2012
Test operation of the world's largest rotor for offshore wind turbines.

2016
Siemens launched MindSphere, the cloud-based operating system for the Internet of Things.

2018
Charter of Trust: a joint initiative for a secure digital world.

2019
Start of first project for Siemensstadt 2.0.

2020
Comfy workplace app makes it safe to return to the office during the pandemic.

Since our founding, we shape industrial revolutions:

- **Industrie 1.0**: Steam power – Shift from manual to mechanical production
- **Industrie 2.0**: Electricity – Introduction of assembly line
- **Industrie 3.0**: Electronics and IT – Automation of manufacturing
- **Industrie 4.0**: Digitalization – Cyberphysical systems
1872 Siemens supplied the first pointer telegraph to China, marking the start of China’s modern telecommunications.

1994 Siemens Ltd., China was established, the first holding company formed by a foreign investor in China.

2008 Siemens Center (Beijing), headquarters of Siemens China, came into use.

2017 Siemens’ first Digitalization Experience Center in Asia-Pacific Region opened in Beijing.

1985 Cooperation MoU inked with China. The partnership was deepened in 2017 in areas of innovation and digitalization.

2006 Siemens Corporate Technology China officially opened.

2013 Siemens’ first digital enterprise outside Germany began operation in Chengdu.

2020 Siemens contributed immensely to the fight against COVID-19 in China.

With a history of nearly 150 years in China, we are here to stay.
Siemens is an integral part of China’s economy and society.

>30,000 employees in Greater China¹

2nd
China is the 2nd largest overseas market of Siemens

67
branches and offices owned by Siemens Ltd., China²

1. As of fiscal 2020 (excluding Siemens Energy) | 2. As of fiscal 2019
Siemens held the first exhibition “Electrical Engineering and Electronics” in Shanghai in 1978.

Siemens presented innovation portfolio at the first China International Import Expo in 2018.

A reliable partner with China

Siemens witnessed China’s tremendous transformation, especially since the country embarked on reform and opening-up over the years, and has also made great contributions to the prosperity of China’s economy and society.

Offering a wide array of innovation and digitalization solutions, Siemens is committed to sustainable development of the country.
Connect, create and collaborate!
Digital Industries

Together with partners, DI drives digital transformation of process and discrete industries with its end-to-end Digital Enterprise portfolio to integrate and digitalize the entire value chain. DI is constantly adding innovations to its portfolio to integrate cutting-edge future technologies. Currently, DI has 8 R&D centers, 7 factories and 6 training centers in China.

Optimizing continuously with the most holistic Digital Twin

Digital Twin product

Virtual product

Virtual production

Real production automation

Real product

Collaboration platform

Industrial cybersecurity

Time to market

Quality

Flexibility

Environmental Efficiency
Thinking industry further!

Partner with Jinyu Bio to build digital factory

Siemens entered into strategic cooperation with Jinyu Bio to fully support its digital transformation and upgrade, and also helped Jinyu Bio build the first digital factory toward “Industries 4.0” in China’s animal vaccine industry.

By fiscal 2019, Siemens supported hundreds of Chinese industrial enterprises in dozens of sectors to implement digital transformation and upgrade.

“Siemens has always been a professional, dedicated and trustworthy partner in our digital transformation.”

Zhang Chongyu
Chairman of Jinyu Bio-technological Co., Ltd.
Collaborate with BAIC BJEV in digital manufacturing

Siemens’ Digital Enterprise solutions enabled BAIC BJEV to build the group’s first mass production base for new energy vehicles manufacturing in Qingdao.

BJEV also benefited from Siemens’ SICAR standard which helped ensure system consistency, reduce equipment maintenance costs, and make production and maintenance more convenient.

“Siemens has helped us build the group’s first mass production base for new energy vehicles in Qingdao. This has also laid a solid foundation for building our digital factory.”

Wang Qingzhou
General Manager of Qingdao Industrial Base
Beijing Electric Vehicle Co., Ltd.
Smart Infrastructure

SI is shaping the market for intelligent, adaptive infrastructure for today and the future. It addresses the pressing challenges of urbanization and climate change by connecting energy systems, buildings and industries. SI creates environments that care. Currently, SI has 11 factories and 9 R&D centers in China.
Creating environments that care

Ensure efficient and intelligent management of Shanghai Tower

Siemens equipped China’s highest building, Shanghai Tower with advanced energy management and intelligent building solutions in terms of power transmission and distribution, energy automation, fire alarm control and intelligent lighting system, enabling safe and reliable power supply and intelligent management of the building.

>1/4 of China’s mid and high-end fire alarm systems came from Siemens by fiscal 2019.

“ We have long-term cooperation with Siemens. Performances of Siemens products are very satisfactory.”

Sun Jun
Engineering Director
Shanghai Tower Construction and Development Co., Ltd.
Creating environments that care

Support safe and efficient operation of Beijing Daxing International Airport

Siemens’ smart infrastructure solutions, including intelligent building technologies and reliable low and medium-voltage products, help ensure efficient and safe operation of Beijing Daxing International Airport.

Siemens’ lighting control systems, which integrate thousands of lighting devices, are capable of automatically controlling lighting at the airport.
Mobility

As a leading provider of transport solutions, Mobility is constantly innovating its portfolio in the core areas of rolling stock, rail automation and electrification, turnkey systems, intelligent traffic systems as well as related services. With digitalization, it is enabling mobility operators in China to make infrastructure intelligent, increase value sustainably over the entire lifecycle, enhance passenger experience and guarantee availability.
Siemens provided core components and key technologies of traction system for 50 fully automated trains in Shanghai Metro Line 18 Phase I project to ensure the line's smooth and efficient operation. Siemens’ contributions also covered train circuit design, as well as unattended train operation system off-site testing plan and coordination work.

40 metro lines in 16 Chinese cities used Siemens’ signaling systems.
Siemens Advanta

With a comprehensive approach to develop strategies, and to create, plan and deliver end-to-end solutions along the entire IoT value chain, Siemens Advanta provides customized digital paths for customers.

In China, Siemens Advanta has hundreds of consultants and IoT design and implementation experts in Beijing, Suzhou, Shanghai, Nanjing and Guangzhou, etc. to implement projects of various scales, from strategy consulting and operation consulting to IoT solution development.
Unlocking the potential of IoT ecosystem

**Empower HBIS to become the most competitive steel enterprise**

Siemens entered strategic partnership with HBIS in digitalization areas including digital factory, intelligent equipment and IoT. Meanwhile, both companies are jointly building the first unmanned material yard in China’s metallurgical industry. Siemens also provided intelligent factory consulting services for Shisteel of HBIS.

“Siemens has always been a leader and innovator in industrial transformation. We are confident in the cooperation with Siemens in industrial digitalization and intelligent manufacturing.

Yu Yong
Chairman of the Board of HBIS Group Co., Ltd.
Unlocking the potential of IoT ecosystem

Build intelligent post-leasing platform for Suzhou Financial Leasing

Suzhou Financial Leasing has launched its intelligent post-leasing platform. The platform, empowered by Siemens’ business platform, data layer and IoT services, interconnects its core business systems, and has realized integrated monitoring and management of over 700 leased assets including vehicles, power stations and large equipment, with a total value of RMB2.9 billion.

This is the first time that Siemens’ data layer technology has been applied in the financial leasing industry.

"In the field of IoT, Siemens’ standard development processes, partner network, certification competence, as well as industrial cybersecurity tactics would help us transform digitally and upgrade our professional management.

Chen Qi
President of Suzhou Financial Leasing Co., Ltd.
Under the umbrella of the Portfolio Companies, Siemens operates several units that have been bundled together since April 1, 2019. With a decentralized setup, fast decision-making processes and quick reaction times, these units have agile and flexible operations. These advantages make the Portfolio Companies more competitive in their specific markets and enable them to focus more sharply on their customers.
Siemens Healthineers

As a leader of medical technology company, Siemens Healthineers China enables healthcare providers to increase value by empowering them on their journey toward expanding precision medicine, transforming care delivery, improving patient experience and digitalizing healthcare.

~1,960,000

people receive blood tests, CT and MR scans and also interventional procedures through Siemens Healthineers’ products every day in China.
Help Baicheng Municipal Hospital build an intelligent cath lab

Siemens Healthineers launched the “One-stop Intelligent Cath Lab Incubator from Scratch” program in China. With its advanced products and integrated services, Siemens Healthineers provided Baicheng Municipal Hospital in Jilin Province with a comprehensive solution of construction, operation and development of cath labs.

“Thanks to Siemens Healthineers’ Intelligent Cath Lab Incubator Program, we started from zero and built a Digital Subtraction Angiography cath lab that represents the state of the art.”

Wang Dun
Principal of Baicheng Municipal Hospital
We drive innovation – be local, be global and be open

Siemens develops the most promising products and solutions in China, for China and the world. We drive innovation with focuses on R&D of data analytics and AI, industrial IoT, cybersecurity, simulation and Digital Twin, autonomous robotics, etc.

21
R&D hubs

>5,000
R&D & engineering staff

>13,200
active patents and patent applications

*As of fiscal 2019 (including Siemens Energy).
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<th>Focus areas of research and development</th>
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<td>Additive manufacturing</td>
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<td>Cybersecurity</td>
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Co-create digital future of Greater Bay Area

Contribute to Hong Kong-Zhuhai-Macao Bridge

Siemens’ intelligent control systems and fire alarm systems ensure comfortable, safe and smooth traffic environment in the 6.7-km-long subsea tunnel of Hong Kong-Zhuhai-Macao Bridge.

Siemens is the strategic partner for the Guangdong-Hong Kong-Macao Greater Bay Area. We support development of the Area with focuses on enabling clean energy, developing digital manufacturing, building smart city cluster, driving innovations and nurturing talents.
Siemens is the right partner for BRI

Enable TYHI to mine gold in extreme environment

Siemens provided robust wide-temperature PLCs for Taiyuan Heavy Industry (TYHI), supporting its rope shovels to excavate gold mine in Russia. Reliability of electrical equipment is essential to productivity of gold mining.

To support Belt and Road construction, Siemens cooperates with Chinese enterprises that are stepping onto the global stage.

>100
Chinese companies worked with Siemens to explore opportunities in over 100 countries and regions across six continents by fiscal 2019.*

“Thanks to our partnership with Siemens, we have got not only reliable products and solutions, but also a sense of trust for the future.”

Yue Haifeng
Engineer at the Technology Center
Taiyuan Heavy Industry Co., Ltd.

*This data includes Siemens Energy.
Nurture digital talents

Siemens partners with the Ministry of Education to jointly foster digital talents for the future. The company also collaborates with universities and vocational schools in building of labs, teachers training, engineering textbooks and scholarships.

>90 universities and research institutes in cooperation with Siemens on over 770 R&D projects in China by fiscal 2019.*

~60,000 innovative engineering talents nurtured through “Siemens Cup” China Intelligent Manufacturing Challenge for 14 years.

*This data includes Siemens Energy.
Our commitment to corporate social responsibility

Siemens I-Green University Students Summer Project has supported over 600 student volunteers from 15 universities to teach classes at 42 locations in 25 provinces and autonomous regions, benefitting tens of thousands of primary and secondary school students in China since 2018.

Access to education: Siemens I-Green Education Program has been rolled out at 11 schools of migrant children in 10 Chinese cities, helping over 24,000 migrant children increase awareness of environment protection and scientific innovation since 2009.

Access to technology: Siemens helped upgrade and retrofit power distribution systems of Yangpo Village in Guizhou province to ensure electrical safety of the traditional village.

Sustaining community: Siemens provides social assistance to disadvantaged groups, supports development of NGOs, and provides immediate technological and humanitarian assistance in case of natural disasters.
Integrity sets us apart

Siemens has been achieving high rankings in Dow Jones Sustainability Index in the category of “Compliance” since 2009.

Siemens adheres to the highest ethical and moral standards in doing business. Only clean business is Siemens business.

>16,000 employees of Siemens in China participated in the web-based trainings of “Siemens Business Conduct Guidelines” in fiscal 2019. *

*This data includes employees from Siemens Energy and excludes employees from Siemens Gamesa and Siemens Healthineers.
Employer of choice

Siemens attracts and develops talents by encouraging them to take full ownership of self-learning and career development and fostering high-performance culture.

For seven consecutive years, Siemens China has been No.1 among Industrial Engineering companies on the list of Most Attractive Employers in China by Universum.
Transform the everyday!