

Siemens Philippines Company Profile

FY2023





- What is the purpose of Siemens?
- What does Siemens do?
- How does Siemens fulfill its purpose?
- What are the Siemens offerings?
- What is Siemens doing in the Philippines?

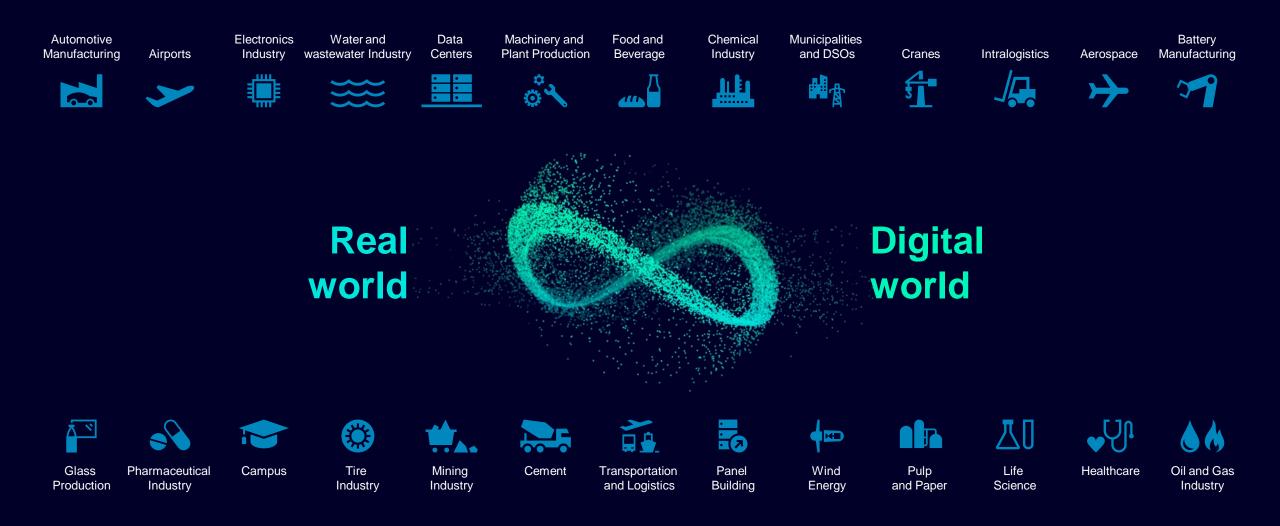


What is the purpose of Siemens?

Transforming the everyday to create a better tomorrow



What does Siemens do? Combine the real and digital worlds

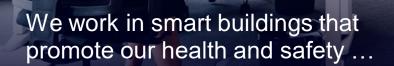


We commute in cars designed with Siemens software ...

... built in factories running on Siemens automation ...

... and charged by a Siemens smart grid.





... that use energy with maximum efficiency ...

... and connect the physical and the digital workplace.





We book our train tickets with Siemens software ...

... to travel on trains made by Siemens ...

... operated with Siemens infrastructure technology.





How does Siemens fulfill its purpose?

Technology from various businesses that add value to society



CEO	Cedrik Neike
CFO	Rudolf Basson
HQ	Nuremberg, Germany

Digital Industries

Industry faces a major challenge: Because our planet's resources are finite, it must produce more with less. Siemens' Digital Enterprise helps meet this challenge. by merging the real and the digital worlds in a continuous flow of data. A key part of that is the comprehensive Digital Twin. It collects data on products throughout their entire lifecycle, from the initial concept to their production and deployment. Our cutting-edge technologies make it possible for industry to understand this data and to use finite resources much more efficiently. That is how we are making industry more sustainable.



What does Digital Industries do?

Create sustainable industrial innovation for a world we want to live in, today and tomorrow

What are the offerings of Digital Industries?



Software (industrial)

- Product Lifecycle
 Management
- Electronic Design Automation
- Manufacturing Operations
- Xcelerator Cloud
- Industrial IoT and Low-code

Factory Automation

- Automation products
- Engineering software
- SCADA software
- Systems for production machines
- Industrial Edge

Motion Control

- Drives
- Motors
- Machine tool systems
- Additive manufacturing
- Industrial Edge for machine tools and drive technology

Process Automation

- Automation systems and software for
- process industries
- Process instrumentation and analytics
- Industrial communication and identification
- Power supply systems



Customer Services

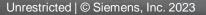
- Lifecycle Services
- Artificial Intelligence Services
- Remote Services
- SITRAIN/E-learning
- Digital Enterprise Services
- with Consulting, Implementation, and
- Optimization approach



Smart Infrastructure

Smart infrastructure is sustainable infrastructure.

Siemens Smart Infrastructure combines the real and digital worlds across energy systems, buildings and industries, enhancing the way people live and work and significantly improving efficiency and sustainability. We work together with customers and partners to create an ecosystem that both intuitively responds to the needs of people and helps customers achieve their business goals. It helps our customers to thrive, communities to progress, and it supports sustainable development to protect our planet for the next generation.



What does Smart Infrastructure do?

Digitalize buildings and grids faster

Scale up technologies that connect the real and digital worlds

Decarbonize infrastructure and operations in a sustainable way



What are the offerings of Smart Infrastructure? 1/2



Electrical Products

- Protection devices, e.g., air circuit breakers, molded case circuit breakers, miniature circuit breakers, motor starter protectors
- Switching devices, e.g., soft-starters, contactors
- Measuring devices, e.g., PAC-meters¹, SEM3² measuring device modules
- Monitoring devices, e.g., function relays, motor management systems
- Safety devices, e.g., safety relays and safety starters
- Software, e.g., SENTRON powermanager, Control Panel Designer
- Low-voltage distribution boards and systems³
- Wiring accessories



Building Products

- Fire safety incl. detection, alarming, evacuation and extinguishing
- Building and room automation, lighting control, HVAC⁴ OEM automation
- Sensors, valves, and actuators
- Building management software for automation, fire safety, security, and 3rdparty integrations
- Security software incl. video surveillance, access control, intrusion detection, and security management
- Cloud applications for smart buildings incl. connectivity, data analytics, and building twin



Electrification & Automation

- Medium-voltage primary and secondary switchgear (indoor and outdoor)
- Low-voltage distribution boards, motor control centers, and busbar trunking systems
- Distribution solutions, e.g., prefabricated E-Houses
- Digital and classic services for full portfolio of distribution systems, e.g., NXpower Monitor
- Photovoltaics inverter systems
- Medium-voltage vacuum circuit breakers, contactors, and interrupters
- Substation automation, protection, power quality, and communications



What are the offerings of Smart Infrastructure? 2/2



Grid Software

- Grid operations software and grid control software
- Grid planning software and grid simulation software
- Power system consulting and energy business advisory
- Meter data management software
- Grid resilience software
- Grid edge software



eMobility

- AC and DC charging infrastructure
- Connected services
- Digital charging software and services: driver, station, depot, enterprise, and fleets
- Smart charging and fleet management
- Managed charging operations for fleets
- Ship-to-shore power supply



Regional Solutions & Services

- Solutions and services for building automation,
- fire safety, security, and other domains
- Solutions and services for energy and performance services
- Distributed Energy Systems
- Solutions and services for workplace experience
- Digital services
- Vertical markets-specific offerings (e.g., for data centers, life science, smart offices) leveraging cloud and on-premise software





What is Siemens doing in the Philippines?



Unrestricted | © Siemens, Inc. 2023

THE PHILIPPINES TRUSTS SIEMENS AS THEIR TECHNOLOGY PARTNER TO ACCELERATE THE DIGITAL TRANSFORMATION OF INDUSTRIES AND INFRASTRUCTURE



SIEMENS

BUILDINGS

Active supplier of Building Management Systems and Fire Suppression Systems

- Ensure safety for tenants and building owners
- Generate energy savings

TRANSPORT

Installed the signalling system for the east extension of LRT Line 2 in Metro Manila

 Expanded the transport access of one third of Metro Manila's 25 million population

MANUFACTURING

Signed a MoU with the Department of Trade and Industry to develop an Industry 4.0 Roadmap for manufacturers

- Build an Industry 4.0 roadmap for the entire country
- Create a pilot factory to establish an industry benchmark for manufacturers

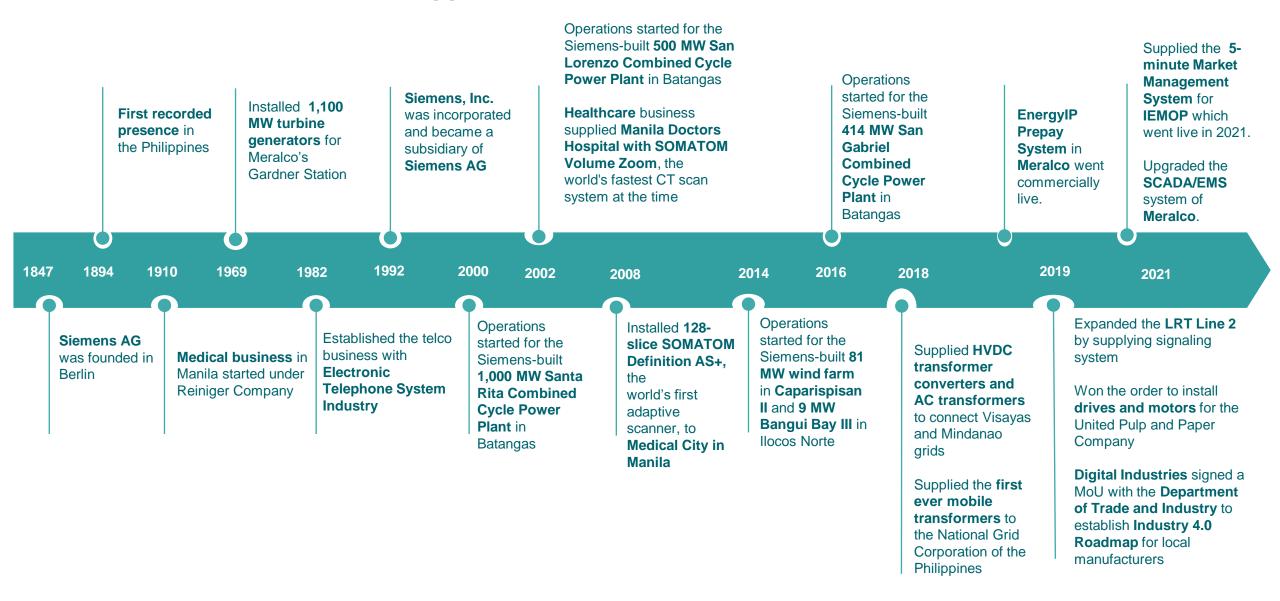
POWER

Active supplier of medium voltage solutions, meter data management, and market management systems

- Enhance grid efficiency
- Generate energy savings
- Facilitate the supply and demand of electricity among GenCos, Utilities, and Grid operators



Siemens Milestones in the Philippines



Thank you

Published by Siemens, Inc.

Communications Siemens, Inc. 15F NEX Tower 6786 Ayala Avenue Legaspi Village, Makati City 1229 Philippines

Phone +63 2 88149932

Mobile +63 917 6597033

E-mail cc.ph@siemens.com

