

About GE

GE (NYSE: GE) is the world's Digital Industrial Company, transforming industry with software-defined machines and solutions that are connected, responsive and predictive. GE is organized around a global exchange of knowledge, the "GE Store," through which each business shares and accesses the same technology, markets, structure and intellect. Each invention further fuels innovation and application across our industrial sectors. With people, services, technology and scale, GE delivers better outcomes for customers by speaking the language of industry.

GE in the Philippines

GE's presence in the Philippines dates back to 1890 where electric street lights were first installed in Real Street in Manila. Through the years, the company has steadily increased its commitment to the country in terms of infrastructure enhancement, delivery of energy and healthcare solutions, talent development, and corporate citizenship. To date, it has over a hundred employees spread across its Aviation, Energy Connections, Power, Oil & Gas, Healthcare, Lighting, and Transportation businesses.

At a Glance

Presence

Incorporated in 1935; Alstom 1991

Number of Employees

140+

Major Locations

- **Corporate HQ and the Meters plant (GEPMICI):** Taguig City
- **GE Lighting office:** Makati City
- **GE Aviation office:** Pasay City

GE works on things that matter to the Philippines

GE Healthcare

GE Healthcare provides transformational medical technologies and services to meet the demand for increased access, enhanced quality and more affordable healthcare around the world.

- On March 2016, the GE Discovery PET/CT 710 system of Metro Pacific Hospital Holdings Inc. was officially launched in Cardinal Santos Medical Center. With the scanner's innovative Q.Clear feature, local doctors are now able to closely monitor the development of tumors and aid in the early detection of cancer. It is the first PET/CT scanner of MPHHI and the third one in the country.
- GE Healthcare in the Philippines partners and supplies ministry departments, hospitals, healthcare, research and training facilities throughout the country—from Tuguegarao City in the north to General Santos City in the south, with the latest diagnostic imaging equipment and healthcare information systems.
- GE Healthcare signed a memorandum of understanding with Cardinal Santos Medical Center for the installation of Discovery 710 PET Clarity Edition, 64 Slice CT System – the first PET/CT in the Metro Pacific Investments Corporation Group and the third PET/CT in the country.
- GE Healthcare launched the Vscan Access™ ultrasound device to help address unmet healthcare needs in developing regions and expand the reach of care to mothers who need it most. The town of Banna in Ilocos Norte is the first to use this technology in the Philippines, where more than 120

pregnant women were assessed using Vscan Access.

- GE Healthcare signed an equipment supply contract with two of Metro Pacific Hospital Holdings Inc. (MPHHI) hospitals in Mindanao—Davao Doctors Hospital and West Metro Medical Center— to improve disease detection and treatment in the Philippine's southernmost island. MHHI, the healthcare unit of conglomerate Metro Pacific Investments Corp. is the largest private operator of hospitals in the Philippines.
- In 2014, together with a team of medical experts from National Kidney and Transplant Institute, GE Healthcare participated in a week-long medical mission in Tacloban City, one of the hardest hit areas by Typhoon Haiyan. Four units of GE Healthcare's Vscan were brought to site to scan patients' internal organs, which allowed quick diagnosis and decisions on patients' need for surgery or medication.
- In 2014, GE Healthcare supplied 10 x-rays and 10 ultrasound systems to PROSER Health Services Inc., which runs medical and diagnostic clinics across the country, on behalf of top private Philippine hospital, The Medical City.
- Ayala Healthcare partners with GE to expand the chain of FamilyDoc clinics to a hundred facilities by 2020. The collaboration supports the government's priority on providing lower healthcare costs and more accessible clinics.

GE Aviation

GE Aviation is a world-leading provider of commercial, military and business and general aviation jet and turboprop engines and components as well as avionics, electrical power and mechanical systems for aircraft with a global service network to support these offerings. In the Philippines, one aircraft equipped with GE technology takes off in every 2 minutes, transporting about 20 million passengers within and outside the country in 2014.

- In the Philippines, engines of different models such as, GE90-100, CFM56-5B and CFM56-5C engines are installed on aircraft owned and operated by Philippine Airlines, Cebu Pacific Air, Air Philippines, AirAsia and other airlines operating in Clark, Pampanga. We have a total of 182 engines installed on 75 aircraft owned and operated by these airlines which fly to different international and domestic routes.
- Flag carrier, Philippine Airlines, in May 2014, officially retired their B747 fleet, and announced the on-boarding of a new fleet of B777. Currently, six B777 are powered by GE engines.

GE Transportation

GE Transportation is a global digital industrial leader and supplier to the rail, mining, marine, stationary power and drilling industries. Our solutions help customers deliver goods and services with greater speed and greater savings using our advanced manufacturing techniques, industry expertise and connected machines.

- In 2014, GE Transportation marked milestone deal with the Philippine National Railway as it upgrades 3 of its 26 diesel engine locomotives since its acquisition in 1992. The locomotives were successfully rehabilitated and delivered to PNR for commuters use in January 2017.

Baker Hughes, a GE Company

BHGE positions itself as one of the world's leading equipment and oil field services providers in the oil and gas space. With unique capabilities across the entire value chain - from oil and gas drilling equipment and subsea systems, to turbomachinery solutions and downstream processing.

- GE will supply high-power steam turbines for the proposed 110 MW coal power plant in Misamis Oriental, Mindanao. This project is a partnership between GE, power distributor Cagayan Electric Power and Light Co. (CEPALCO) and Mitsubishi Corporation.
- GE completed its buyout of Baker Hughes Inc. in July 2017, merging it with its own oil and gas equipment and services operations to create the world's second-largest oilfield service provider

by revenue. The new company, Baker Hughes, a GE company, has begun trading in July on the New York Stock Exchange under the stock ticker "BHGE."

GE Power

GE Power is a world leader in power generation with deep domain expertise to help customers deliver electricity from a wide spectrum of fuel sources. GE Power is transforming the electricity industry with the digital power plant, the world's largest and most efficient gas turbine, full balance of plant, upgrade and service solutions, as well as our data-leveraging software. Our innovative technologies and digital offerings help make power more affordable, reliable, accessible and sustainable.

- The supply of Steam Turbine and Generators (STG) via an EPC contract with NEPC were successfully commissioned for Concepcion 2 x 135 MW CFB Plant and Misamis 3 x 135 MW CFB Plant, while ThermaVisayas 2 x 170 MW CFB Plant was commissioned in partnership with Hyundai Engineering (EPC).
- GE recently signed a contract with POSCO (EPC) in February 2016 for the supply of 2 x 300 MW Supercritical Steam Turbine and Generator for the Masinloc expansion project and with Shanghai Electric Power Corp(SEPC) in March 2016 for the supply of 2 x 600 MW Supercritical Steam Turbine and Generator for the Mariveles 2 power plant project.
- First Gen Corporation has chosen GE's jet engine-based aeroderivative gas turbines to power the company's Avion power plant. Avion is the first in the Philippines to utilize GE's LM6000 PC Sprint gas turbines, which have the capability to burn both liquid fuel and natural gas.
- Aboitiz Power subsidiary's Aseagas Corporation, has inked an agreement with GE's Distributed Power business to power its first waste-to-electricity project in Lian in the Province of Batangas, Philippines. This 8.8 MW facility will be a biomass power plant running with GE's ecomagination¹ approved Jenbacher gas engines.
- GE has partnered with renewable energy company Advanced Energy Technologies, and premier meat processing business Pampanga's Best, to install the Philippines' first biomass gasification project.
- In June 2017, GE held its first Powering the Philippines forum attended by relevant stakeholders of the country's power industry which includes customers, partners, government, business community, and media to discuss the way moving forward in order to ensure an efficient and sustainable energy ecosystem for the country designed to meet the challenges of the future. During the conference, GE announced that the Philippines could potentially achieve \$10 billion in savings within a 25-year plant lifecycle and 16 million tons of CO2 reduction by optimizing its energy ecosystem assets.
- In 2017, GE Power has expanded its services by integrating its energy connections business which offers a full range of electrical capabilities in power distribution and conversion equipment.

GE Lighting

GE Lighting specializes in lighting solutions around the world, helping advance new technologies such as fluorescents and light-emitting diodes (LEDs) that operate with more efficiency, less cost and less environmental impact than ever before. It has credited itself by lighting some of the world's most recognized landmarks and places such as Olympic and World Cup Stadiums, London's Tower and Golden Gate Bridges, among others.

- In the Philippines, GE Lighting was recognized for its Metro Turf Racetrack Lighting Project with a Merit Award in the 2013 GE Edison Award Asia Preliminaries. The Metro Turf Racetrack project is a 45-hectare development in Malvar, Batangas, featuring a modern race facility surrounded by a total of 46 light posts—39 around the oval and seven attached to the grandstand—equipped with GE 1500 Powerspot technology for excellent illumination during races especially at night.

¹ Trademark of General Electric Company

- In 2014, 20 sets of GE's LED R150 Pro were installed along the 3-kilometer section of Kennon Road in Baguio City, the Philippine's summer capital. The LED R150 Pro provides 37% reduction in energy usage compared to traditional light sources. Aside from that, GE's LED park lights have also been implemented at the Burnham Park and Chinese Garden, as part of the local government's move to revitalize the city through a Clean and Green Environment program.

GE Energy Connections

GE Energy Connections designs and deploys industry-leading technologies that turn the world on. The business transports, converts, automates and optimizes energy to safe, efficient and reliable electrical power. Uniting all the resources and scale of the world's first digital industrial company, Energy Connections connects brilliant machines, grids, and systems to power utility, oil & gas, marine, mining and renewables customers, that keep our world running.

- Grid Solutions also supplied a 115 kV GIS and SMART Digital Substation for MERALCO's PAGCOR-1 Entertainment City Sub-station, one of the most technologically-advanced power infrastructures in the country and the customer's largest integrated and fully-automated Gas Insulated Sub-station (GIS) facility. PAGCOR-1 is a fully underground sub-transmission and distribution system meant to improve dependability & reliability of electricity service in the booming PAGCOR Entertainment City. The substation was inaugurated last November 2015.
- The first SF6 Generator Circuit Breaker (GCB) with a capacity of 55 MW in the Philippine's geothermal plant was installed and commissioned for Units 5 and 6, Plant C of Tiwi Geothermal Power Plant.
- General Electric Philippines Meter & Instrument Company, Inc. (GPMICI), established in March 1979 to serve the Philippine market for revenue-class, watt-hour meters, initially produced the GE I-70 meter in the Philippine market. GPMICI's product lines have since evolved, and have now migrated to digital, high-accuracy meters, which includes the GE I-210 single-phase meter family, and the GE kV2c poly-phase platform.
- One hundred households in Rizal, a province adjoining Metro Manila, were pilot-tested in 2012 for Meralco's "systems intelligence" in prepaid smart meters. Meralco's smart grid investment, which will allow Filipino households to better manage their energy consumption, is planned for a 10-year period and is expected to be full-blown by 2021.
- In 2014, GPMICI sealed an agreement with one of Japan's leading construction and real estate companies, HASEKO Corporation, for the purchase of Philippine-produced GE smart meters, with Nippon Kouatsu Electric Co., Ltd. (NKE) as partner distributor. The smart meters will be installed in HASEKO'S Smart Mansions residential projects located across the key cities of Tokyo, Nagoya and Osaka. With this pioneering effort, GPMICI hopes to penetrate the Japanese market for smart sub-meters, which is estimated to grow at 200,000 meters per year market.
- The National Grid Corporation of the Philippines has partnered with GE Philippines in building a 500KVA Hermosa-San Jose substation. The Hermosa project will serve as a merging point of power, with an aggregate dependable capacity of 4,000 megawatts. The 500KVA substation will allow more power transmitted from the source of generation to the point of consumption, and therefore provide more reliable and sustainable power supply to the Luzon grid. It is expected to be completed by Q4 of 2018.

GE Digital

GE Digital connects streams of machine data to powerful analytics, providing Industrial companies with valuable insights to manage assets and operations more efficiently. World-class talent and software capabilities driving big gains in productivity, availability and longevity.

- On March 2017, GE Digital signed a memorandum of agreement with Meralco Power Academy to promote understanding of the digital transformation to many power and energy companies in the country. The partnership aims to promote the Industrial Internet of Things through the Predix platform as well as provide learning opportunities to the power sector, including engineering institutions and students.

- On March 2017, GE Digital launched its first-ever Internet of Things Meet-Up. The 2-hour session introduced many of GE Digital's innovative technology to aspiring start-ups as well as college students taking up computer science and engineering.
- On April 2017, the GE Digital Advantage forum gathered thought leaders from the public and private sectors such as Department of Information and Communications Technology (DICT), Microsoft Philippines, Endeavor, IdeaSpace Foundation, and Business Profiles, Inc., to assess the value and potential of digital transformation to businesses and industrial operations in the country. The conference stressed the importance of digital transformation for local businesses and industrial operations, leading to new answers to the challenges of efficiency and profitability.

We value partnerships

Partner for Talent and Leadership Development:

- For the past years, GE Philippine's customers have undergone Crotonville programs such as Leadership for Customers (LFC), Leadership & Innovation Strategy (LIS) and Global Customers Summit (GCS) which cover the development of leadership skills in business, government, and civil society. For our customers, these programs provide a unique opportunity to share global best practices, and build stronger relationship with their GE partners, and with other business leaders in strategic markets.
- In October 2017, GE Philippines hosted a CEO Forum on "The Future of Work" with world-renowned futurist, Rick Von Feldt. The forum provides key insights on emerging markets and teaches leadership teams understand the impact of change of the 2020 Workplace. About 30 C-level customers and GE Business leaders attended the event.

Partner for Innovation:

- Another wholly-owned subsidiary, Granite International, has its ASEAN headquarters in the Philippines. It has global training centers for service and maintenance of gas, steam and wind turbines, compressors, and nuclear reactors. Its engineers and project teams are contracted out to customers and sites in-country or around the region for service and maintenance of both GE and other-branded equipment.

We invest in people

Employee Training: Globally, GE invests \$1 billion each year on training and education, making us the world's best company for leaders in 2015. GE offers numerous development, training and leadership programs to its employees across the region. These opportunities include our Commercial Leadership Program, Financial Management Program, GE Engineering Management Program, internships for undergraduate and graduate students, and technical and soft skill training for businesses personnel.

GE Women's Network: The Women's Network accelerates the advancement of over 100,000 women employees at GE to cultivate their leadership skills, business practices, personal contacts and career opportunities. Each year, the Women's Network hub in the Philippines organizes workshops, roundtable events, and networking opportunities for its members to foster career development and skills enhancement.

GE Volunteers Network: GE Philippines' initiatives towards corporate social responsibility are directly undertaken by the GE Volunteers local council. Each year, the team takes on various efforts to give back to the community such as tree planting, beach cleaning, and outreach programs for the underprivileged. In 2014, GE Volunteers in the Philippines recorded a total of 5,018 service hours. And this 2015, the team marks another milestone by granting \$25,000 to nature conservation group Haribon Foundation to help rehabilitate the Philippine forest.

Contact Information:

GE Philippines

9th Floor Netcube Building
30th Street corner 3rd Avenue, Crescent Park West,
Bonifacio Global City, Taguig City 1634

Zenaida Flor Icban

Communications Manager

+63 2 8777016

zenaidaflor.icban@ge.com

www.ge.com/ph