

GE in the UK



GE imagination at work

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An introduction to GE in the UK

The UK is a significant and important market for GE. Quite simply, outside of the United States, the UK is the single biggest territory for the company on a whole range of metrics.

We are spread across the country over 60 major sites, providing employment for almost 20,000 people here. We are multi-sectoral with major industrial, financial and media businesses - such as aviation, energy, healthcare and financial services. The UK is home to 25 major manufacturing sites and a dozen centres of excellence, innovating and delivering products and solutions not just for the domestic market, but also for global markets.

The UK is a big market for GE and GE is big business for the UK.

We believe we are uniquely well placed to help the UK meet some of its key challenges over the coming years. For instance how the country meets its 2020 carbon reduction targets and continues to grow, whilst facing some of the most significant cost constraints in modern history. Many of our UK businesses are already working hard to develop and deploy the kind of advanced environmental technologies that we believe will help the UK to efficiently deliver a low carbon economy.

We believe that we can contribute to the UK's environmental goals, helping to reduce the increasing demands placed on the UK's electricity system. We are working hard to deploy our smart grid technology, as well as developing cleaner, innovative energy sources such as wind and solar energy.

Working in partnership is key. We work hard with government, municipalities and the business community to deploy our technology, expertise and finance to help the UK achieve its goals. In 2009 alone our Capital businesses provided £5 billion of working capital finance to over 50,000 UK SMEs. We have also announced funding for hundreds of schools for the installation of pioneering solar technology, helping them save money whilst reducing the demand on the grid.

But it is not just financial support. Helping UK businesses and public organisations to deliver efficiencies through improved products, services and processes is crucial if we are to meet our targets. We deploy our new technologies to help businesses monitor, control and manage their operations, combining existing technologies and processes in innovative ways.

Finally, we are extremely excited by the opportunity that the Olympic Games offer both London and GE. By the time the opening ceremony takes place in July 2012 we will have completed projects on every Olympic building on the site - supplying everything from environmental and other technologies to cutting edge medical equipment to help athletes perform at their peak.

The UK has some major challenges and opportunities on the horizon. We look forward to being part of its future.

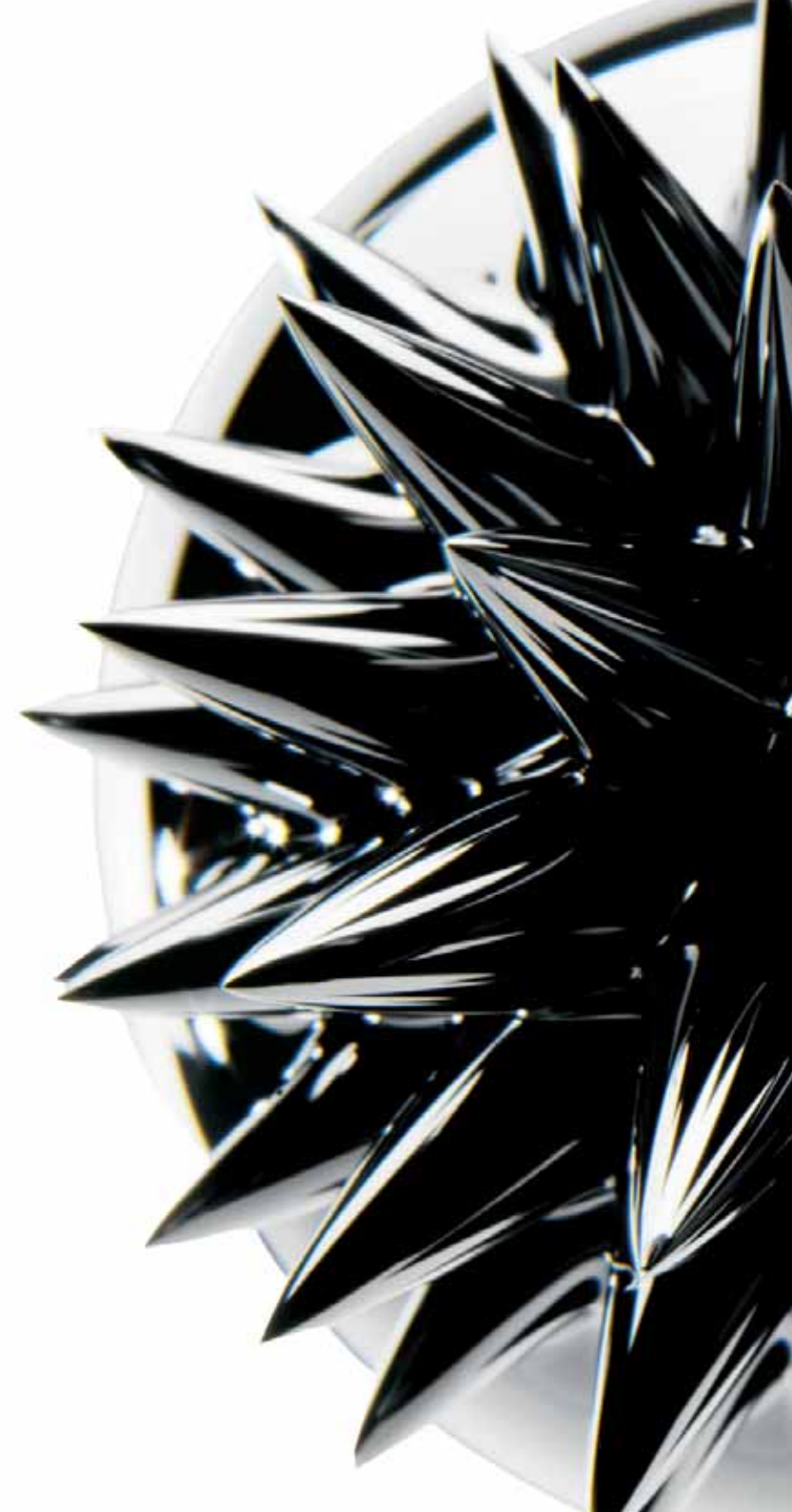
Mark Elborne
President and CEO,
GE UK and Ireland



At a glance

Key statistics of GE in the UK:

- GE's largest presence outside the US.
- Infrastructure, finance & media businesses all represented.
- 18,000 employees ... $\frac{3}{4}$ in industrial businesses.
- 60 major locations ... 25 manufacturing facilities.
- 2009 sales to the UK: £4bn.
- 2009 UK businesses revenues: £7bn.
- £13bn invested in British technology businesses since '02.



Technology &



State-of-the art healthcare R&D in Amersham

Located in Amersham, Buckinghamshire, GE Healthcare's Medical Diagnostics business has a state-of-the art R&D facility working to find new pharmaceutical agents to diagnose disease earlier and more effectively. Areas of focus include Alzheimer's Disease, cancer and cardiovascular disease.



Subsea remote monitoring and diagnostics

Located within GE Oil & Gas' world-class subsea controls manufacturing site in Nailsea near Bristol, the new 'Subsea Monitoring and Remote Technology Center' (or SmartCenter) is a remote-access data hub connected to subsea field control and instrumentation facilities around the world. SmartCenter offers assistance and services to the field at every stage of development - from installation and commissioning, through field start up and onwards into routine operation for operational support, condition monitoring, diagnostics, and production optimisation.

Ever since GE's founder Thomas Edison invented the light bulb more than 100 years ago GE has had a tradition of technology and innovation. Today more than 36,000 GE technologists across the world are working at the intersection of technology and industry to solve the world's toughest problems and create breakthrough innovations.



Innovation

In the UK GE has 25 manufacturing sites – many of which are global centres of excellence, working on cutting-edge sophisticated technology for the UK and international markets. The UK continues to be a hotbed of talent and innovation, with GE having invested over £13 billion in UK companies since 2002 alone.



Burton battery power

In Burton upon Trent, GE scientists are continuing to refine the innovative GEMX battery, one of the world's toughest batteries. Developed in the UK, its unique sodium metal halide technology can provide uninterrupted power for over 15 years and is able to endure the world's toughest climates – from arctic cold to desert heat.



Scotland – a GE Oil & Gas hub

GE Oil & Gas is a major employer in Scotland with around 1,500 employees. Scottish sites include Montrose, home to our new £3 million controls servicing facility – which has become the hub of our Oil & Gas European and global services business supporting North Sea and European clients.

Our 1,2 million square feet servicing facility at Nantgarw in Wales houses one of the most advanced aircraft engine testing facilities in the world. Testing engines with up to 150,000lbs of thrust, it currently services and overhauls GE90-115B, the world's most powerful engine.

ecomaginationSM



ecomagination around the globe

ecomagination is GE's global business strategy designed to meet customers' demand for products and solutions that improve their business whilst at the same time helping them to reduce their impact on the environment. The strategy complements GE's commitment to addressing environmental challenges, whilst allowing us to drive revenues and grow. GE's commitments are:

- Double clean technology R&D to \$10bn
- Grow at twice the rate of GE
- Reduce GE's energy intensity by 50 %
- Reduce water consumption by 25 %
- Inspire a competitive energy future

ecomagination in the UK

In the UK, ecomagination can be seen at work across our portfolio of businesses – be that the funding of solar power for UK schools, the development of a smart grid centre of excellence, or our alternative energy innovations like battery and offshore wind technology.



Switching on solar for UK schools

In 2010 GE Capital launched an innovative, market-first financial package for schools, wishing to install solar electricity systems. The scheme uniquely enables them to save up to £840 a year on electricity bills whilst generating an income of over £3,000 a year, without the full upfront cost of buying the system.



Jenbacher – innovating decentralised energy in the UK

GE's Jenbacher gas engine division is helping many UK customers including Edinburgh University develop a more efficient, decentralised energy strategy. The 12 cylinder 1.6 MWe Jenbacher CHP at the University's George Street energy centre produces almost as much electricity as heat and has helped reduce fuel bills by £500,000. At Arpley landfill site in Warrington, 14 containerised Jenbacher gas engines are generating power from landfill gas and supplying it to the national grid.



Winds of change – the UK's wind energy opportunity

Thirty-nine GE 1.5 MWe wind turbines power the Cefn Croes wind farm site near Aberystwyth. The wind turbines provide the capacity to generate enough electricity to supply approximately 42,000 homes and save the equivalent of 160,000 tonnes of CO₂ annually.

The UK also offers significant potential for offshore wind technology, with rich resources in the North Sea for energy production. In 2010 GE announced its ambition to invest £100 million in the UK offshore wind sector, creating over 2,000 UK jobs by 2020.

healthymagination

healthymagination is GE's six year, £4.2 billion global healthcare initiative to help deliver better care to more people at lower cost.

In the UK, part of GE's healthymagination commitment is to help the healthcare sector solve its challenges in a number of key areas. We work hard to build relationships at all levels to help to identify and address efficiencies throughout the system. These include:



Reduce Costs

GE's technologies and services help to reduce the cost of health procedures and treatments, providing more patient outcomes at a lower cost.



Improve Quality

Early health & evidence based outcomes for patients is a crucial aim of healthcare providers. At GE we seek to improve quality and efficiency by simplifying ways of driving best standards of care, as well as using innovative technologies.



Increase Access

Helping to treat more patients earlier and increase capacity through better planning and utilization of resources and procedures, as well as increasing access to better health for more people through low-cost innovation, education, and financing.





HealthAhead

As part of healthymagination, GE is helping its employees and their families lead healthier lives through our HealthAhead initiative. The initiative is a unique, industry-leading certification programme intended to recognise and reward excellence in worksite health. This comprehensive programme evaluates 500 GE sites globally on key elements such as nutrition, physical activity, and tobacco. In addition to these quantitative measures, site certification is audited by GE's audit staff and is mandatory for sites with more than 100 employees.



£4.8 million GE donation for Homerton hospital, Hackney

In 2009 GE donated £4.8 million worth of medical equipment, including foetal monitors, incubators and an MR scanner, to Homerton University Hospital in Hackney, East London. The pledge will enhance the hospital's care of premature and sick babies. It will further help reduce infant mortality rates across the Borough of Hackney in East London and make a significant contribution to the Government's policy agenda on maternal and infant care.



healthymagination imaging technology for London 2012

Athletes competing at the Games will benefit from cutting edge medical imaging equipment worth in excess of £4.5 million, supplied by GE for the early diagnosis and treatment of sporting injuries. Located within the Olympic facilities, the equipment will allow athletes to receive expert medical care, without necessarily interrupting their training or competition schedules during the Games.

The equipment, which uses some of the most advanced imaging technology available, will include an MR scanner (the Signa®MR7503.0T.) which delivers clearer images with greater speed and reliability, a state of the art healthymagination validated CT scanner (the Discovery®CT750HD) which produces high definition images with a low x-ray dose, four ultrasound machines, an ECG machine and an x-ray machine.



HealthAhead takes off at GE Aviation Wales

GE Aviation Wales was the first GE site worldwide to be awarded HealthAhead Certification. The Wales site is campus-wide smoke free and all employees and their families have been offered healthy options including subsidised gym membership; healthy menu and meal deal options, as well as a number of healthy lifestyle events including rugby and football tournaments and cycling events.

www.healthymagination.com

The London 2012 Games

The London 2012 Olympic and Paralympic Games.



As a Worldwide Partner of the Olympic Games, GE works closely with the organising committees, local municipalities and other partners to understand their needs and to provide infrastructure solutions for Olympic venues, including power, lighting, water treatment and transportation, and to supply hospitals with ultrasound and MRI equipment to help doctors treat athletes.

GE Jenbacher co-generation technology will power three innovative natural gas energy centres being built at the London 2010 Olympic Park and Stratford City development. For more information on GE's sponsorship of the London 2012 Olympic and Paralympic Games visit our website on www.ge.com/uk/olympicgames.



The British Triathlon Federation

Our partnership with the British Triathlon Federation teams GE with a young, dynamic sport with a strong vision for its future development and the fastest growing Olympic sport in the UK. With a very strong elite team, there are high hopes for medals in 2012.

In keeping with previous Games, where GE provided state-of-the-art medical imaging equipment for the early diagnosis and treatment of sporting injuries, it is exploring specific ways in which GE's Healthcare technology and expertise could help to optimise and improve the performance of the team in the events leading up to and including the Olympic Games.

The 21st century has brought with it major economic, social and environmental challenges for cities from population growth to climate change. By 2050, over two-thirds of the world's population will live in cities, placing an increased strain on resources and infrastructure.

Sustainable cities

Europe's cities are facing the additional challenge of meeting the European Union's environmental targets. Their successful implementation will depend on the ability of Europe's cities and regions to deliver local solutions to the global problem of climate change.

GE is committed to turning innovation into creating sustainable cities. Four GE projects in European cities were recently among the first to receive a new Benchmark of Excellence Award for sustainability from the European Commission and GE is currently working on key projects in London and the UK aimed at addressing key challenges in energy, healthcare, transport and the built environment.



www.ge.com/sustainablecities



Our businesses

Energy

GE Energy Infrastructure is one of the world's leading suppliers of power generation and energy delivery technologies. In the UK it comprises of Power & Water, Energy Services and Oil & Gas.

The UK has set ambitious but very necessary targets of cutting carbon emissions. GE believes a diverse mix of energy generation from all fuel sources, as well as better efforts to tackle energy efficiency, will be vital to meet the UK's wider energy challenges.

Encouraging and investing in green, low carbon technologies such as CCS, offshore and smart grid is key to the future of energy delivery in the UK and critical if we are to meet our emissions targets.



Europe's first Smart Grid Centre in Bracknell

In 2009, GE opened Europe's first Smart Grid Centre in its Bracknell HQ, supporting the UK in its effort to help consumers use energy more efficiently and cut carbon emissions. The centre offers visitors the first ever "generation to appliances" view of the smart grid, demonstrating energy-management and carbon footprint-reducing advances available today.

Infrastructure

Power & Water

GE works in most areas of the energy industry, including renewable resources such as wind, solar and biogas and other alternative fuels. At GE, we work to ensure we offer our customers a range of power generation and energy delivery options.

GE is also helping to solve the world's most pressing water, wastewater and process treatment challenges with advanced solutions for numerous industries, while helping to lessen our dependence on freshwater sources.

Oil & Gas

GE Oil & Gas is a world leader in advanced technology equipment and services for all segments of the oil and gas industry, from drilling and production, LNG, pipelines and storage to industrial power generation, refining and petrochemicals.

Energy Services

GE Energy Services helps power the world through innovative solutions that drive improved safety, efficiency, and reliability. In partnership with our customers, we are helping to build a better future with energy technology that's cleaner, smarter, and more efficient.



Pipeline monitoring in Tyneside

PII Pipeline Solutions is a GE Oil & Gas and Al Shaheen joint venture. Thousands of miles of oil pipelines around the globe are inspected by PII's New Magnescan™ developed at PII's Cramlington site, near Newcastle-upon-Tyne. This system incorporates the latest MFL (magnetic flux leakage) technology to detect corrosion in pipelines. The device also has an on-board mapping unit, which provides GPS co-ordinates to identify where the pipeline is located and can give exact locations for any defects detected.



Wastewater treatment in Campbeltown

GE's advanced membrane bioreactor technology is helping the picturesque Campbeltown on the remote west coast of Scotland deal with its wastewater in an environmentally sensitive and cost effective way. It is one of the first treatment plants of its type to be built in the UK and processes waste so effectively it has eliminated the need for a long, costly discharge pipe to the open sea.

Our businesses

Technology Infrastructure



GE Technology Infrastructure is transforming the world. In healthcare, we help our partners diagnose, treat, and monitor disease earlier than ever. In the air and on the ground, we keep the world running smoothly with imaginative solutions that improve lives. In the UK GE Technology Infrastructure is composed of three companies: Healthcare, Aviation and Transportation.

GE Healthcare

GE Healthcare is working in the UK with its customers and key stakeholders in healthcare to help drive improvements in costs, quality and access to healthcare in both the public and private sectors. We are working in partnership with healthcare providers, NGOs and charities in the UK to address long-term health issues, such as cancer, dementia and heart disease.

GE Aviation

GE Aviation Systems is an innovative provider of systems and equipment to aircraft manufacturers and operators of military and civil aircraft. GE offers a unique range of digital, electrical power and mechanical aircraft systems, which are used to create affordable, integrated systems delivering enhanced aircraft performance.

In two major centres in Nantgarw, Wales and Prestwick, Scotland, GE Aviation Engine Services overhauls and repairs over 600 engines every year.

In addition to aircraft engines GE Aviation UK is a pioneering, world leading innovator of advanced, all-composite propeller systems with an unrivalled reputation for safety and reliability and dedicated design, development and manufacturing facilities in the UK.

GE Transportation

GE Transportation supplies cutting-edge railway signalling systems and products to the UK rail network, working closely with Network Rail to help develop innovative ways to solve complex productivity challenges associated with operations and maintenance.

In the UK GE Transportation is also pioneering some of the world's leading battery technology at a key research and development site located in Burton upon Trent, working on enhancements to battery chemistry and related systems technology.



Helping to combat stroke

As a result of our work in the field of stroke, in June 2010 GE Healthcare was presented with the UK Stroke Association's Corporate Supporter Award for its "earnest commitment to the prevention and appropriate treatment of stroke". So far, GE Healthcare has contributed approximately £150,000 of direct funding to The Stroke Association as a sponsor of the UK Stroke Forum and of the FAST campaign.



David Cameron gives Wales Aviation site thumbs up

Prime Minister David Cameron dropped in on GE Aviation in South Wales in one of his first Prime Ministerial visits. Cameron praised GE's commitment to job creation and investment in young talent, including successful apprenticeship schemes. The facility is one of the few sites in the world that can service the jet engines used on the new Airbus A380.



'Powerhaul' diesel in the UK

GE Transportation is working with Freightliner, the UK's second-largest freight operator on the development of GE's 'Powerhaul' diesel for use in the UK and beyond. The 16-cylinder Powerhaul locomotive is projected to reduce fuel use by up to 9%, compared to current operating fleet averages.

Our businesses

GE Capital

GE Capital offers a range of products, services and solutions designed to enable businesses and consumers worldwide to manage their finances and fulfill their potential.



Jaguar Land Rover

In 2009, GE Capital provided a critical financial facility to **Jaguar Land Rover**, the UK-based subsidiary of Indian Group Tata Motors, for working capital facilities of up to £170 million.

GE Capital, EMEA

Operating at the very heart of UK business, GE Capital enables customers to efficiently and successfully manage their operations, providing £5 billion of working capital to over 50,000 UK SMEs in 2009 alone.

Since 2007 GE Capital has financed more than £1bn of equipment and over 40,000 fleet cars for business in the UK and almost £12.5 billion of equipment and fleet investment in Europe.

GE Capital Real Estate

GE Capital Real Estate has, for over 20 years, been an active investor and lender in the UK property market. It also manages assets to best serve customers and clients.

GECAS

GECAS, the US and Irish commercial aircraft financing and leasing business of GE, has a fleet of over 1,800 owned and managed aircraft with approximately 245 airlines in over 75 countries. GECAS offers a wide range of aircraft types and financing options, including operating leases and secured debt financing, and also provides productivity solutions including spare engine leasing, spare parts financing and management.

GE Money Home Lending

GE also helps and supports consumers through its mortgage business, GE Money Home Lending. Serving consumers who are often overlooked by mainstream financial services providers, GE Money offers a range of regulated mortgages through a network of carefully selected intermediaries.

Our businesses

Home & Business Solutions

GE Home & Business Solutions platform builds world-class solutions for customers helping them meet pressing environmental challenges. The businesses include: GE Appliances & Lighting and GE Intelligent Platforms.



GE Appliances & Lighting

GE Appliances & Lighting is one of the leading brands in the UK across both consumer and professional lighting, offering sustainable solutions that help to increase their efficiencies and energy use and improve their productivity. GE champions multiple lighting solutions to reduce energy and ongoing maintenance costs that include: LEDs, Ceramic Metal Halides (CMH), Halogen and Compact Fluorescents.

As a key supplier to many major retailers, GE brings to the market the world's leading domestic solutions, including the GE Energy Smart™ range of compact fluorescents, which use up to 80% less energy than incandescents and last up to 10 times longer.

GE Intelligent Platforms

GE Intelligent Platforms is an experienced high-performance technology company and a global provider of software, hardware, services, and expertise in automation, business process management, and embedded computing. We offer a unique foundation of reliable technology providing customers a sustainable competitive advantage in the industries they serve, including energy, water, consumer packaged goods, government & defence, and telecommunications.

In the UK, GE Intelligent Platforms operates a R&D Centre of Excellence in Luton as well as a location in Towcester focused on rugged computers for defence applications.

Our businesses



NBC Universal

NBC Universal is one of the world's leading media and entertainment companies, developing, producing and marketing innovative film, television, business news, sports and special events to a huge global audience.

The UK is one of NBC Universal's strategic priority growth markets and is among its most significant consumer markets in terms of cinema admissions, DVD and Blu-Ray consumption, content distribution to TV and online, as well as theme parks attendance to the US. The UK is an important hub of world-class creativity for NBC Universal International, being home to Working Title and Carnival Film & Television.

Working Title has made more than 90 films that have grossed over \$4.5 billion worldwide. Its films, which include *Notting Hill*, *Elizabeth*, *Fargo*, *Billy Elliot*, *Four Weddings and a Funeral*, *Bridget Jones's Diary*, have won six Academy Awards®, 26 BAFTA Awards and prestigious prizes at the

Cannes and Berlin International Film Festivals. On the TV side, NBCU has formed a joint venture – WTTV – whose first commission, *Love Bites*, will appear on NBC's fall primetime schedule in the US.

Carnival Film & Television, the leading UK independent production company, was acquired by NBC Universal in 2008 and is renowned for prestigious productions such as *Hotel Babylon* and *Whitechapel*. In 2010, Carnival has a full production schedule, producing *Any Human Heart* for C4 and *Downton Abbey* written by Julian Fellowes, as well as a second series of ITV's top rating drama *Whitechapel*.

Our Citizenship

At GE, being a good corporate citizen is a full-time commitment. In the UK GE approaches citizenship with the same set of goals, strategies and accountability that drives the other parts of the business.



Responsible leadership and operational excellence are hallmarks of GE. Our citizenship framework enables us to make contributions and create value for society in ways that are aligned to our business strategy. By engaging thoughtfully with our stakeholders and working to solve social problems, we continue to build a better company and a better future.

Communities and philanthropy

Over the last five years, the GE Foundation has donated more than £2 million in the UK, with a particular focus on education programmes that raise student aspiration and attainment. In 2009, more than 5,000 volunteers contributed around 24,000 hours to helping their communities in the areas of education, environment, healthcare and community development. These hours were spent completing more than 400 projects.

Education

iCount is GE's programme to support education in the UK. GE is very aware of the need to build a strong workforce and to raise the aspirations of young people across all sectors of education.

GE is proud to be associated with many major educational providers who share our belief in the importance of a broad education. These associations include Stemnet, where we have nearly 100 Science Ambassadors, Young Enterprise, Career Academies Foundation, where GE provides business mentors for students, HTI and the Prince's Trust. To find out more about GE in education go to www.icountge.com.

www.icountge.com

Culture

Our goal is to solve some of the UK's biggest challenges through innovation, ideas and technology. To do this we need to create a culture committed to recruiting and developing the great minds and leaders of tomorrow.

Worldwide GE invests nearly £700 million every year in training and education for our people. We pride ourselves on being able to spot, encourage and nurture young talent, giving them significant opportunities to develop their skills.

Our global reach also means that many employees joining GE in the UK are given the opportunity to work around the world, developing new skills from colleagues and different markets across the globe – often bringing this global perspective back to the UK.

In addition, our links with some of the UK's leading universities helps us to spot, encourage and nurture young talent, as well as learning from the knowledge and expertise of these institutions.

Working for GE in UK means working for an employer dedicated to creating an environment in which employees can grow. With our UK healthcare commitments, we also strive to ensure that the working environment provides the opportunity for them to live happy and healthy lives.

www.ge.com/uk/careers



An historic and global company

GE around the world

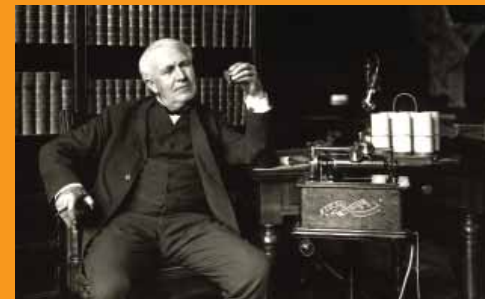
GE serves customers in over 100 countries and employs more than 320,000 people worldwide. GE's business is structured around five key divisions in infrastructure, financial services and media industries.

We have strategically aligned our businesses to succeed in these markets today, while preparing ourselves to make the most of tomorrow's opportunities.

- Technology Infrastructure
- Energy Infrastructure
- GE Capital
- NBC Universal
- Home & Business Solutions

In 2009, GE's revenues were \$157 billion. Earnings for the same period were \$11.2 billion.

GE is the only company listed on the Dow Jones Industrial Index today that was also included in the original index in 1896.



"I have never perfected an invention that I did not think about in terms of the service it might give to others."

Thomas Alva Edison

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GE imagination at work