

# Graduate and student opportunities

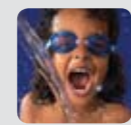
Australia and New Zealand

## About us

The Siemens portfolio, offering solutions in water, energy, environment, healthcare, productivity, mobility, safety and security, is ideally suited to meet some of the world's biggest challenges.

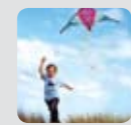
The interconnectedness of the solution areas enables Siemens to offer a holistic approach to providing a wide range of products and services.

Our eight solution areas are described in detail below:



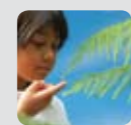
### Water

In our world today, 1.7 billion people lack safe drinking water. If present patterns continue, it is estimated that two-thirds of the globe will experience water shortages by 2025. Siemens is a leader in providing technology across the entire water cycle from drinking water, industrial water and wastewater to water transport. Siemens solutions cover water treatment, plant automation, electrical systems and building technologies.



### Energy

As the population grows, the demand for power is also increasing. It is estimated that global demand for energy will increase by 70 per cent by 2020. Energy use in Australia doubled between 1995 and 2005 and continues to grow. With climate change acknowledged as an emerging megatrend, the need for energy efficiency is becoming more crucial. Siemens offer a broad spectrum of services – from full scale power stations, backup generators and small scale battery backup systems to energy automation, high voltage and medium voltage transmission and distribution technology.



### Environment

Innovation in the environment in which we live and work is becoming more important as the world's population continues to grow. The trend towards megacities and urbanisation makes smart, sustainable building management systems increasingly crucial. Declining natural resources, geopolitical disturbances and climate change all increase the need for renewable energy solutions. Siemens provides a comprehensive range of systems and services for the control and management of heating, ventilation and air conditioning. Siemens also provides renewable energy solutions through wind generation, fuel cells, photovoltaic cells and turbine technology.



### Healthcare

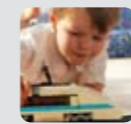
The megatrend of changing demographics will have a profound influence on healthcare around the world, with longer life expectancy resulting in a substantial increase in the number of people over 65. In Australia and New Zealand, the demand for healthcare services will grow while the

resource base to provide them will decrease as a result of the declining proportion of people in working years. A smarter approach is required. From reducing cycle times to increasing access to vital information, improving information security and controlling costs, Siemens solutions assist healthcare providers to do more with less. Siemens is the first full service diagnostics company in the world.



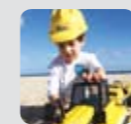
### Productivity

The world's growing population is generating greater demand for goods and services. Ensuring the affordability and availability of products requires efficient industrial production based on intelligent automation and the integration of all production processes. Siemens productivity offerings include control factory networks, process control systems, plant automation and asset management, real-time management, complete machine automation and single and multi-axis drive systems.



### Mobility

Mobility is the foundation of economic growth and prosperity in our globalised world. Urbanisation, changing demographics and climate change make energy-efficient, large-scale mobility solutions increasingly crucial. Siemens delivers end-to-end solutions to enhance the safety, reliability and sustainability of Australia and New Zealand's transport infrastructure. This covers rolling stock and rail communications systems, advanced train control systems and maintenance services to tolling technology and intelligent road traffic systems.



### Safety

Increasing global competition calls for higher productivity. In Australia and New Zealand, more and more companies recognise that safety is a prerequisite for productivity and long-term success. Integrated safety solutions by Siemens protect people, equipment and the environment against potential safety hazards. Increased automation requires reliable alarms and fast shutdown to protect personnel, machinery and the environment. Siemens closely examines the big picture to ensure that sensitive technologies enable safe production without compromising productivity.



### Security

As cities grow, the need for secure and reliable infrastructure also increases. Security is a basic need that affects all areas of our lives. It makes it possible for companies to operate in a global economy by safeguarding against a wide range of threats. Siemens offers security consulting, access management, intrusions/alarms systems, remote management service, CCTV surveillance and access control systems.

For information about Siemens please visit [www.siemens.com.au](http://www.siemens.com.au)

For graduate and student opportunities, go to [www.siemens.com.au/graduates](http://www.siemens.com.au/graduates)

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Would you like to make a difference? Our planet faces significant challenges arising from demographic change, urbanisation, climate change and globalisation. We call these challenges Megatrends. Siemens Australia and New Zealand is seeking talented graduates and students who have the passion and drive to make a difference.

[www.siemens.com.au/graduates](http://www.siemens.com.au/graduates)

**SIEMENS**

## Innovation for generations

By 2025, our planet will be home to nearly eight billion people – two billion more than today – mostly living in cities. In addition, life expectancy is continuously increasing in both the developing and industrialised nations.

These developments pose a number of important questions. How can we meet the growing demand for energy without degrading the environment? How can we shape the future of manufacturing so that goods can be produced using fewer natural resources? How can we safeguard and improve the mobility of people and goods? And how can we ensure the availability of high quality, affordable healthcare while keeping pace with advances in medical technology?

Siemens Australia and New Zealand – with its diverse portfolio and technological leadership – is strongly positioned to provide the solutions needed to meet the requirements of tomorrow's world.

## Siemens Graduate Opportunities

Siemens employs the best and brightest graduates and empowers them to achieve the highest levels of performance. We look for well rounded individuals who think outside the square and look to the future.

### Engineering Graduate Intake

We seek forward thinking engineering graduates from tertiary backgrounds such as electrical, electronic, mechatronic, mechanical, software, mathematics or related disciplines.

#### What do we offer?

A career in engineering could follow a number of different paths depending on which functional area you join, for example: sales, project management, service, product lifecycle management etc. You may assist sales teams in the bid process, work as a project member with the latest technology or support customers with their service requirements.

### Commercial Graduate Intake

We seek forward thinking commercial graduates from tertiary backgrounds such as commerce, accounting, business, economics, finance or related disciplines.

#### What do we offer?

As a commercial graduate you will have the opportunity to work in various business types, from product, solution, service and corporate businesses through to large project businesses. You will have exposure to cost controlling, budgeting, forecasting and assist with project contract management and quotations. You will also work with accounts, assist with managing financial results and risk management.

## Who are we looking for?

We're looking for highly motivated and insightful people who are team players and innovative thought leaders. We seek individuals who respect people and act with integrity, take ownership and have a passion for winning.

You should be customer focused, a clear communicator and a problem solver, but most importantly you should be dedicated to development and keen to make a difference.

## Why Siemens?

Because Siemens offers a world of opportunity!

As one of the largest and most successful technology-based solutions providers in the world, our innovations touch the lives of people across the globe; from trains to power plants to life saving medical equipment – we shape the modern world as we know it.

We are an **employer of choice** with endless opportunities for the right people.

We offer highly competitive **compensation and benefits** packages.

We have a **global presence**, with 2,500 employees in Australia and New Zealand and approximately 475,000 employees working in 190 countries worldwide.

We place a high value on **career development** and actively encourage employees to build new competencies and enhance their skills.

We promote a healthy **lifestyle balance** by offering flexible working conditions, leave benefits and an employee assistance program.

We have a **culture** that is defined by diversity, open dialogue and mutual respect, and by clear goals and decisive leadership.

## A word from our graduates



"I began my career at Siemens in January 2007 in the Transportation Systems group. There's a lot to learn when you begin a career at Siemens, but for those who take on the challenge, the career possibilities are outstanding. From the beginning you'll work with project team members, suppliers and contractors to ensure projects are delivered on time, on budget and at the highest quality.

Already, I've had the opportunity to be a part of projects that will positively affect the everyday lives of Australians. One of the best aspects of working for Siemens is the knowledge that you're working for a company whose products and solutions help to make the world a better place. As an engineer, that is really satisfying."

**Matthew Barber**

*Graduate Electrical Engineer  
Transportation Systems*



"I joined Siemens as a commercial graduate two years ago. My first rotation was in the Industry Solutions group, where I performed diverse tasks such as project controlling, month-end closing, contract management, forecasting and reporting. Interesting projects I've worked on include providing an integrated automation solution for a pharmaceutical company, building customised water purification systems for public utilities, and implementing control systems on the Australian Navy's ANZAC frigates.

Currently, I am working in the Strategic Procurement department where I manage a number of spend categories. This involves working with our suppliers and stakeholders to coordinate our spend and maintain an optimised supply chain. In addition to my daily responsibilities, I'm also undertaking a Business Improvement Project with other Siemens graduates.

Involvement in project groups and rotations to different departments has provided exposure to various Siemens operations, and allowed me to work with colleagues throughout Australia and New Zealand."

**Campbell McPherson**

*Graduate Commercial Officer  
Procurement & Logistics*

## Siemens Undergraduate Opportunities

Are you interested in hands-on industry experience with one of the most innovative companies in the world?

### Why undertake industry experience?

Industry experience provides students with an enormous head start to commence their careers. If you want real responsibility from day one and you want to get paid to work with leading experts in their fields, then we encourage you to review our undergraduate intake options.

### Who are we looking for?

We have opportunities for penultimate undergraduate students from a variety of disciplines including engineering, IT, business, commerce, human resource management, marketing, accounting and finance.

You are open-minded, customer-oriented and a highly motivated person who is keen to learn and make a difference.

### What do we offer?

#### Industry Based Learning Program

A 12-month paid placement that allows students a unique opportunity to put theoretical knowledge learnt in the classroom into practical application within the workplace.

Industry Based Learning vacancies are published on our website throughout the year.

#### Internship Program

Lasting from 3 to 12 months, our internships are not only paid, they also offer an opportunity to work on real projects that match your interests and abilities.

Internship vacancies are published on our website throughout the year.

## Find out more

For further information, including application closing dates and how to apply, please visit our website:

[www.siemens.com.au/graduates](http://www.siemens.com.au/graduates)