

A woman with reddish-brown hair is looking intently at a tablet computer. She is wearing a dark blue patterned shirt. The background is a blurred city street at night with warm lights and bokeh effects. The entire scene is framed by a thick magenta border.

**Brave enough
to re-imagine
the world
around you?**

An Ultra Low Emission Zone will be enforced across the UK capital from April 2019, and Siemens will be a key player in helping Transport for London make the transformation. We'll be integrating software with the existing roadside sensors and Automatic Number Plate Recognition (ANPR) cameras we've already deployed throughout the city.



Siemens is helping London go green



We're one of few global businesses that's not only determined to minimise our own impact on the planet, but to produce sustainable solutions to help our customers do the same. By helping TfL recognise drivers whose vehicles don't meet their reduced emission standards, we can help them impose a daily fee-based system similar to the Congestion Charge.

However, unlike the Congestion Charge, London's emissions problem isn't a part-time issue, so our technology will be on the lookout 24-7/365 days a year. And while it may not be popular with every vehicle owner, it will motivate them to change over to eco-friendlier means of transportation – which are more accessible than ever before.



We're already responsible for enforcing London's congestion charging scheme – one of the world's largest – with our systems achieving 99.9% reliability. With our new software now fighting pollution, we're even closer to showing how smart cities can solve problems more efficiently through the wonders of automation.



DESIGO: engineering for buildings that run themselves

Building Technologies is one of Siemens' most exciting business areas. It's heavily involved in developing the systems that will govern the intelligent cities of the future. Buildings now have the ability to quite literally talk to us – telling us their current moods, when they're under stress, and what they need and when.

Digitalisation gives our buildings a voice and DESIGO is one such system we currently have on the market. It has features like intelligent

energy management, innovative energy saving functions and effective processes that reduce costs – which not only benefits our customers, but prevents waste and lowers emissions for the good of our environment.

It sounds complex, but where our skills really lie as engineers is making this system entirely user friendly. Businesses can expect a modular, flexible product designed to fit any building and instantly turn it into a sentient structure

that feeds back easily digestible information in real-time. And one that's secured against outside interference from third-parties.

All of this is a step in the right direction towards not only saving businesses money, but protecting any buildings' inhabitants against risks. Automated systems have the ability to react faster and all but eliminate human error, meaning safer and more comfortable places to work and live.





How will MINE change the world with data?

Have you heard of MindSphere yet? It's an open-source, cloud-based operating system that's as much a part of the future as virtual reality or artificial intelligence. We've developed it to connect physical infrastructure and machinery to the digital world through the Internet of Things. It's going to change how we learn and work for the better.



At the heart of this revolution is the MindSphere Innovation Network (MINE) – a group of universities and businesses throughout the UK and across the globe. Like us, they see the value in coming together to record and share big data from billions of intelligent devices within our surroundings. It doesn't just have the potential to transform individual enterprises, but entire economies.

Our network continues to grow, but we already have several institutions conducting enlightening research with MindSphere labs at Newcastle University, Lincoln University and the University of Sheffield. Meanwhile,

the Rocket Club – a programme for leading start-ups – is boosting commercial performance through the exposure and connections the MindSphere ecosystem gives them.

Furthermore, it helps us identify future talent. MindSphere plays a crucial role in the annual Sir William Siemens Challenge – a hackathon where teams of students decode data and use it to power their own genius inventions. Our next competition takes place at the University of Sheffield in November. Find out more at siemens.co.uk/mindspherelive



In control of your future? Why wait for the opportunities to come to you? Our internships give you the power to accelerate your career prospects.

"I did a Siemens internship last year, and I loved it so much, I've joined them on a part-time basis until starting full-time on the Graduate Scheme in September. The work and travel opportunities have been too exciting to turn down."

COURTNEY INGHAM-BARROW,
Entry Level Talent Coordinator



**Future
Interns**

Internships at Siemens

First or second year? Take control of your future and get ahead of the competition. Learning first hand from a world leader will open doors after your degree. And we'll redefine your talents, so you can cross the threshold confidently.

If you're hungry to see how our business operates, and can help us build a better tomorrow, we'll trust you with our most exciting projects during your 12-month internship or three-month placement. It would be great if you're studying an engineering, business-related or scientific degree but we're still interested in hearing from you if you're studying towards a different degree. From IT to Finance, whatever you're studying, you'll have the power to influence global markets, while making the professional contacts that can boost your career.

Intern Development Programme (IDP) – 12 months

We'll challenge you with new ways of thinking and set you targets that will have a genuine impact on the business. You'll follow a structured programme that will capture your imagination and lay the foundation for a meaningful career. In fact, we believe our IDP is just as beneficial as your degree.

Summer Placement – 3 months

Gain an insight into the world of a global company. You'll experience life in Engineering, Business or IT and have the opportunity to build your professional network, ready for when you graduate.

5 steps to a brighter future:



Event 1
Welcome to Siemens



Module 1
Business Influencing Awareness



Module 2
The 7 Habits of Highly Effective People



Module 3
Career Planning and Building your Personal Brand



Event 2
Entry Level Talent Gala

We push our graduates to their full potential. At Siemens, you'll play an active part in some of the world's most exciting projects.

"Even on the Graduate Scheme, I was trusted to work with cutting-edge technology. I have been well supported by my colleagues and given lots of chances to show leadership."

JAMES BELLINGHAM,
Head of Incubator



Future Graduates

UK Graduate Development Programme

Money? Culture fit? A worthy cause? We believe you shouldn't have to choose just one. Any career worth your time should offer all this and more.

Engineering or business graduate, you'll love your prospects at Siemens. The projects are stimulating, the mindset is innovative and the rewards are first class. But, best of all, your voice counts and your personal development matters. It's your individuality that inspires our work, so we'll deliver a tailored programme that reflects your own ambitions.

This two-year plan will teach you how, and why, you should go the distance at a company with global influence.

Make a difference in:

- Electrical Engineering
- Mechanical Engineering
- Business
- Finance
- Business Information Technology
- Manufacturing
- Supply Chain Management
- Software Engineering
- Project Management
- Environment, Health and Safety
- Quantity Surveying

Here, you'll receive plenty of training and support. But, from day one, you'll also take ownership of your own projects and your own achievements. Just choose which area you'd like to pursue.

Training and development

It's our intention to instil you with ingenuity for life.

Every day of our two-year Graduate Development Programme is designed to teach you skills you'll require for years to come. We've designed a solid programme of fascinating modules. However, we'll also provide world-class mentoring and networking opportunities throughout.

Core skills:

- Project Management Fundamentals
- Career Planning
- Team Building
- Business Influencing Skills
- Customer Communications

Soft skills (choose two):

- Introduction to Management
- Finance Fundamentals
- The 7 Habits of Highly Effective People (Foundation)
- E-Passport
- The 5 Choices to Extraordinary Productivity (Foundation)

Siemens Graduate Programme (SGP) (International, Masters Level)

Since 1922, the SGP has been developing our future management, by teaching them to solve tomorrow's problems, today. There are three challenging assignments – one of which is completed abroad. If you're up to the task, find out more on our careers site.



Graduate of the Year Awards

How can you tell you've achieved greatness without taking a break? At Siemens, we hope you'll never stop moving forward, however far you've come. But there's nothing wrong with taking a step back to admire your work every now and then.

Our annual awards gala is the party of the year. A glamorous event bringing together our UK graduates and interns to celebrate their finest

work. It's a golden chance to be inspired by each other's ideas, but is also an opportunity to earn some well-deserved recognition.

Business leaders are always in attendance, so reaching this stage is a prime opportunity for networking. That, and dancing the night away.



Graduate of the Year – Ben Caley

- **MEng Electrical and Electronics Engineering at The University of Bristol**
- **Relishes new challenges in digital**
- **Thinks outside the box to keep customers ahead of the curve**

I do my best to keep Siemens customers at the heart of everything I do. This year, I took on a role that was brand new to Siemens, scoping out projects as part of the MindSphere Innovation Network. This meant collaborating with different partners, customers and Siemens businesses to create commercially viable

IoT solutions for the revolutionary MindSphere operating system. Here, I've been given a fantastic level of responsibility and the chance to make a real impact on the business. Plus, I've learnt a lot about new technologies and even worked on a number of community projects, such as developing a prototype device allowing disabled people to participate in music therapy, through the use of motion tracking technology. But, one of my best moments has to be having my work showcased to the Global Chief Technology Officer, Roland Busch. It feels like an amazing achievement!



Intern of the Year – Kayleigh Crosbie

- **MEng Mechanical Engineering at Liverpool John Moores University**
- **Leads by example**
- **Passionate about driving the business forward**

I'm proud to have been given the opportunity to lead several business critical projects at Siemens Healthineers. Here, I've tried to deliver work which improved productivity and made room for automation in the future. I wanted to do this because I try to step back and look at the big picture, so

we can provide the best possible solutions for our customers. I've learnt to collaborate effectively and have tried to drive process improvements by listening to and influencing my team mates. I'm passionate about my work here, and have really enjoyed taking part in a variety of STEM and volunteering activities. My personal learning journey has been fantastic and I really feel I've grown throughout the programme. Above all, I feel honoured to have been offered a bursary to return here to work while finishing my last year of studies.

Changing the world delivers more than a strong sense of self-worth. We believe it entitles you to benefits that contribute to an exciting, flexible and secure lifestyle.

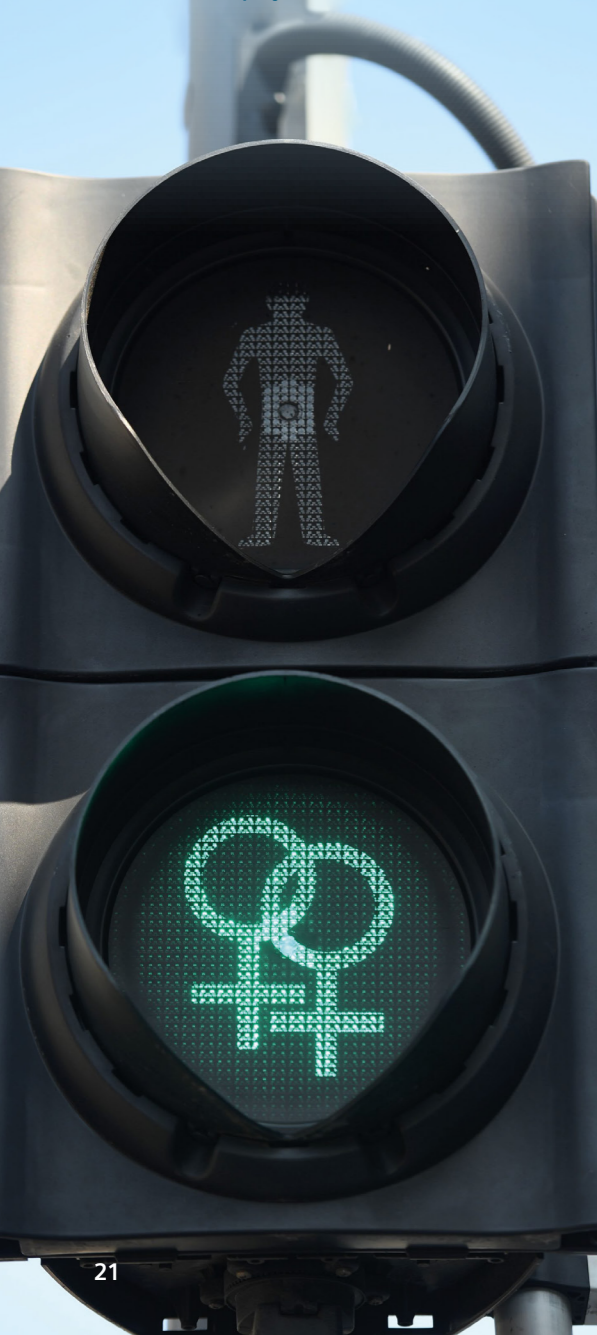
“There’s a real sense of community at Siemens. I’ve made so many friends over the course of my scheme that I would never have encountered otherwise.”

MEGAN LOVETT,
MindSphere Product and Partner
Executive



**Your
Future**

We have a dedicated network for gay, lesbian, bisexual, transgender and intersexual employees.



Your future and ours

We believe they have a special link. We create an open environment where talent can thrive in all its varieties, empowering us with fresh potential. You, as a qualified professional, deserve fair treatment and equal opportunities.

It's in both our interests to move forward and build a workplace symbolic of the future. One thing you'll notice while working at Siemens is that Diversity and Inclusion isn't just some policy. It's second nature.

Our culture encourages innovation by allowing people to be themselves. We befriend, collaborate and spur each other on to great things, with people of all levels of experience learning from and adapting to each other.

Pioneering together



2X FEMALES
The number of women in global management roles has doubled in 10 years.

171

Different countries where our employees originate.

Benefits to suit your individual lifestyle

We value the contribution you make to our success and want to reward you accordingly. And we also understand that everyone's lifestyle is different. That's why we've put together a comprehensive package of benefits that meets your needs. Here's what we offer:



MYCHOICE

A suite of benefits including discounted gym memberships; travel insurance; medical cover; critical illness cover and cycle2work schemes.



FINANCIAL

A competitive salary that's regularly reviewed. Depending on your role, you could qualify for bonus/commission schemes, overtime and/or shift allowances.



PERKS AT WORK

A wide range of discounted goods and services including mobile phones; utility bills; cinema tickets; and Siemens/Bosch products.



FAMILY LEAVE

21 weeks' full pay for maternity/adoption leave, two weeks' full pay for paternity leave and 10 weeks' full pay for shared parental leave.



SHARES

There are a number of affordable schemes through which you can become a Siemens shareholder.



HOLIDAYS

26 days' annual leave, which increases with service. Most of our businesses give you the option to buy and sell up to five days holiday each year.



PENSIONS

Your optional contributions will be matched by us by up to 10%. We're proud that our Siemens Investor Plan is credited with the Pension Quality Mark Plus.



HEALTH & WELLBEING

We offer excellent health benefits and run a wide range of programmes, including training and support, health checks and an employee assistance scheme.



CORPORATE SOCIAL RESPONSIBILITY

Every employee gets two paid volunteering days every year to support a charitable cause.

Who are we looking for?

We need bright and ambitious graduates who have a Bachelor's or Master's degree, usually in an Engineering or Business-related subject. Those who can see things differently and have:



✓ Inquisitive mindset

Looking at anything and coming up with ingenious solutions to make it better.



✓ Problem solving

The desire to contribute to, and solve problems in a challenging and diverse environment.



✓ The ability to learn and adapt

Reacting to changing trends and tackling the unexpected with enthusiasm.



✓ A collaborative approach

Teamwork that saves valuable time and energy, and delivers results for everyone.

10 incredible things we do



1

LONDON, UK

Every day, 600,000 people travel safely on the Victoria tube line, thanks to our signalling system, control centre and line management system.



2

MANCHESTER, UK

We're designing and implementing Triangulum, the UK's first city centre virtual power plant. It will transform the lives of 72,000 students as they move into a smart city district.



3

LINCOLN, UK

Just one of our gas turbines has the power of 12,000 Porsche 911 turbo cars combined.



4

CONGLETON, UK

Our factory automation technology helps Heinz produce 1.5 million cans of baked beans every day.



5

LIVERPOOL, UK

Crime fell in the city by a very noticeable 10%, thanks to our extensive, city-wide CCTV system.



6

STOKE POGES, UK

Siemens Financial Services has financing agreements with 85% of FTSE 250 companies.



7

CHIPPENHAM, UK

A driving force behind Crossrail, Europe's largest current infrastructure project. It has employed over 10,000 people and will cost £14.8 billion – twice the budget of the 2012 London Olympics.



8

OXFORD, UK

Our superconducting magnets are installed in more than a third of the MRI body scanners around the world. Our equipment scans over 15,000 women in the UK for breast cancer, every year.



9

GLOBAL

Over 54,000 customers use our digital software worldwide, including Rolls-Royce, multiple F1 race teams and super yacht manufacturers.



10

CANARY WHARF, UK

84% of buildings in Canary Wharf's 1.3 million square miles are safeguarded by our systems.

UK locations

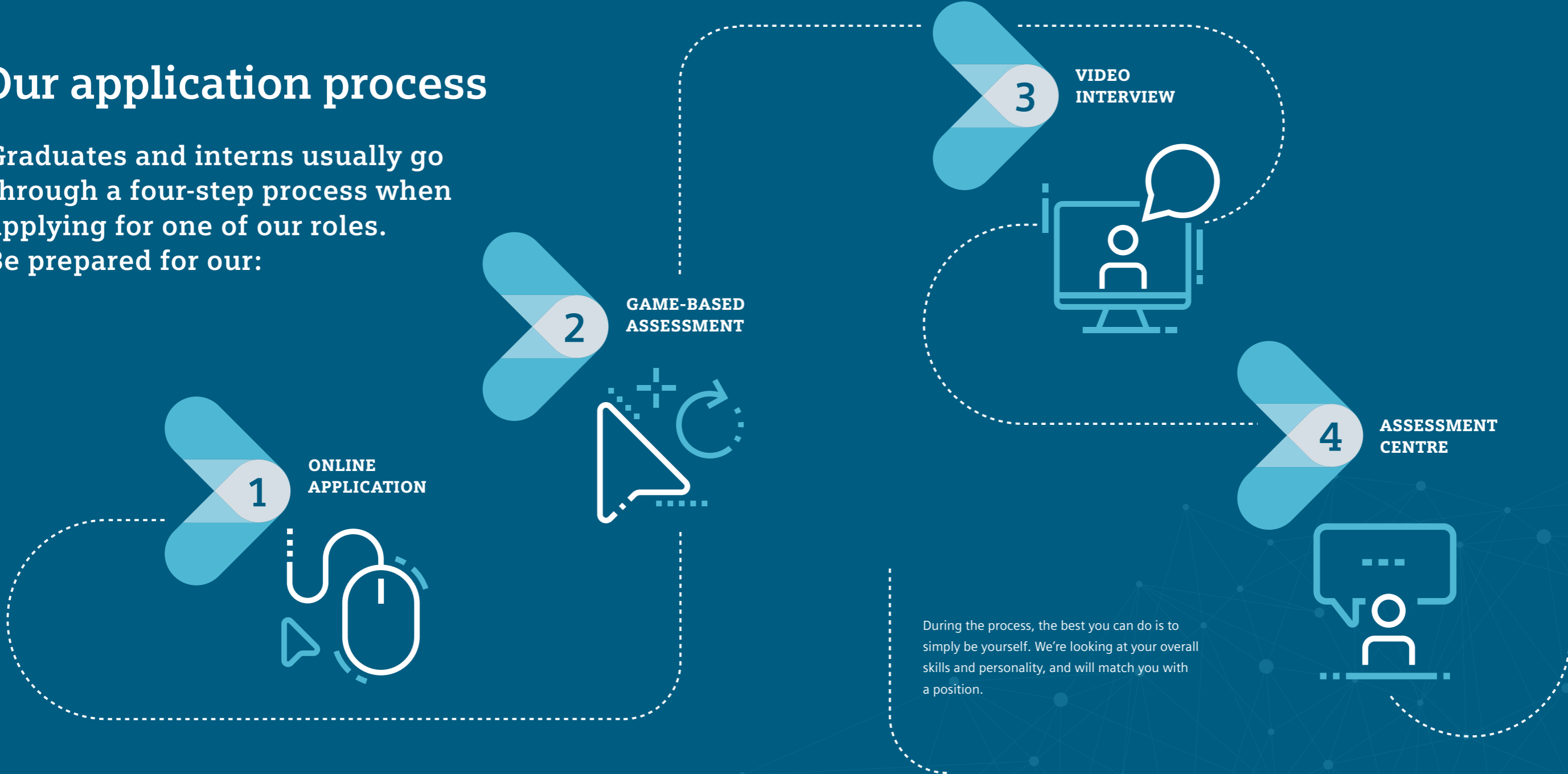
These are the places where we tend to take on new graduates and interns. However, in some cases, we do hire from other locations – so check on our careers website for specific location information.

- | | | | |
|----|-------------------|----|---------------------|
| 1 | Ashby-de-la-Zouch | 12 | Manchester |
| 2 | Birmingham | 13 | Newcastle |
| 3 | Congleton | 14 | Northampton |
| 4 | Chippenham | 15 | Oxford |
| 5 | Croydon | 16 | Poole |
| 6 | Derby | 17 | Stoke Poges |
| 7 | Euston, London | 18 | The Crystal, London |
| 8 | Frimley | 19 | Warwick |
| 9 | Glasgow | 20 | Worcester |
| 10 | Hull | 21 | York |
| 11 | Lincoln | | |



Our application process

Graduates and interns usually go through a four-step process when applying for one of our roles. Be prepared for our:




During the process, the best you can do is to simply be yourself. We're looking at your overall skills and personality, and will match you with a position.


 [siemens.co.uk/careers](https://www.siemens.co.uk/careers)

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 Check out our reviews on Glassdoor
and Rate My Placement

