

# Chief Executive Officer The Scotland 5G Centre



Department	Electronic and Electrical Engineering ( <a href="http://www.strath.ac.uk/engineering/electronicalelectricalengineering/">www.strath.ac.uk/engineering/electronicalelectricalengineering/</a> )		
Directorate	Faculty of Engineering		
Staff Category	Administrative and Professional	Reference No	281119
Reports To	The Scotland 5G Centre Strategic Board	Grade:	10
Salary Range:	Commensurate with the skills and experience of the candidate and the seniority of the role	Contract Type:	Fixed Term (24 months)
FTE	1	Closing Date	21/02/2020

## Job Advert

In just the last 12 months 5G technologies have presented new opportunities for collaboration and deployment of wide area mobile/wireless networks for many exciting new use cases. 5G is also bringing new business models for network operation and service provision, and even the established MNOs (Mobile Network Operators) are now looking at new ways of operating and most recently considering collaboration over competition (such as for the Shared Rural Network project). The Scotland 5G Centre is expected to further promote this 5G driven network evolution with the outlook that collaboration is paramount in addressing the opportunity for 5G in Scotland.

As the core funder of the Scotland 5G Centre, Scottish Government has set out to lead in achieving the full potential from the latest standard of mobile connectivity, 5G. Those instrumental in the deployment of 5G agree on the massive potential not only in improving connectivity for consumers and industry alike but in driving unique business process transformation to impact on a global scale.

The Scotland 5G Centre will work to unify rural, urban and sector-specific innovation in 5G, deliver new business growth, particularly within SMEs, and provide leadership in ensuring our public bodies are prepared to support the accelerated deployment of truly national infrastructure to all our communities. The opportunity of 5G should also be viewed as critical national infrastructure and a platform for future economic growth. The Scotland 5G Centre will give Scotland the chance to exploit our demonstrable expertise in deploying and applying this infrastructure not only to address our connectivity challenges, but making a case in point to attract inward investment, SME growth, and ultimately a faster roll out.

Your role as CEO will be integral in shaping and directing a multifaceted approach to ensure capitalisation of the opportunity that 5G technology presents. Working closely with Scottish Government to advise them on the progress of their investment, and the founding partners, the University of Strathclyde (the host organisation), the University of Glasgow, and Scottish Futures Trust (SFT), you will develop an informed view from within the founding stakeholder landscape, as you drive strategy, set priorities and agree key performance metrics whilst providing commercial and operational leadership. The Scotland 5G Centre

is expected to build a wide network of stakeholders within Academia, Industry and the Public Sector, hence identification of and engagement with a wider base of stakeholders, along with management of opportunities, early in your tenure will be paramount.

Directing the Centre's initial efforts will be critical, with significant strides already made towards addressing roll out in three Wave 1 projects with SFT's leading edge Asset Management project, the University of Glasgow's pioneering Smart Campus and the University of Strathclyde's ground breaking Rural First project already working towards phase two of the new thinking for 5G. You will hold responsibility for financial planning, relationship and operational management of the founding Stakeholders Wave 1 projects.

As the Centre's work and activities grows it will further engage and partner with local authorities/councils, universities and colleges, public services, other centres of excellence, SME's and larger corporations to act as a catalyst for demonstrable 5G use cases. Many of these potential partners are already working towards utilising 5G, creating blueprints and use cases to reference. Hence there is an opportunity for the centre to harness, nurture and support these partners in their excellent endeavours.

A specific goal of the Centre is to become its own sustainable entity and your role as CEO will encompass identifying funding channels from both public and private sector, and considering the commercialisation of the Centre from the outset. Key to this will be showing the impact of the Centre and managing the political landscape.

For further information about the Scotland 5G Centre please refer to <https://scotland5gcentre.org/>

## Job Description

### Brief Outline of Job:

Executive Lead of the strategic development and operational delivery of Scotland 5G

### Main Activities/Responsibilities:

1.	Create and deliver commercially viable business model both nationally and globally, extending towards sustainability beyond 2022 whilst ensuring compliance with host organisation's policies and procedures.
2.	Drive collaboration as part of your overall strategy, engage partners and provide leadership and input to relevant advisory groups and boards.
3.	Support and encourage inward investment into Scotland in the 5G supply chain, and as appropriate strategically interacting with Scottish Enterprise, and Scottish Development International.
4.	Build strong systems and relationships with the wider industry and academic community to draw in leading research and development to engage with, and support the Centre.
5.	Lead the implementation and on-going review of the Scotland 5G Centre business plan, set targets according to the plan and schedule regular performance reviews with founding Stakeholders.
6.	Have responsibility for strategic and operational financial management of the Centre including the preparation of reports and budgets for the founding Stakeholders and Strategic Board.
7.	Identify and negotiate with organisations in the 5G community opportunities for innovation, collaboration and knowledge sharing, with consideration for positive Public Relations.
8.	Represent the Centre both nationally and internationally, and where appropriate build strategic partnerships with other centres of excellence.
9.	Lead and manage staff creating a team dynamic and focused environment, where staff can maximise their personal contributions.
10.	Meet with funders and Stakeholders to ensure that all aspects of the Centre's structure are in line with reasonable needs and expectations of all Stakeholders.
11.	Work with the Scotland 5G Centre Board Chairperson to organise, manage and hold regular Strategic Board meetings as determined.
12.	Ensure the overall compliance of the Centre with agreed governance arrangements, legal obligations and the agreed objectives of the Centre.

## Person Specification

### Educational and/or Professional Qualifications

(E=Essential, i.e. a candidate must meet all essential criteria to be considered for selection, D=Desirable)

D1 Relevant Degree.

D2 Relevant professional qualification.

### Experience

E1 Extensive relevant leadership experience, demonstrating professional development through a series of progressively more demanding and influential roles.

E2 Track record of achievement at a senior professional level with proven ability to influence and shape strategic and operational delivery.

E3 Significant senior leadership experience in building, a strong senior team to deliver organisational success and achieve high levels of staff engagement and performance.

E4 Proven track record of collaborating with industry, academic and public sector partners to deliver shared objectives.

E5 Significant experience in financial planning, controlling budgets, extracting and securing funding based on a vision.

D3 Experience working at a senior level in the mobile, wireless, or communications industry.

### Job Related Skills and Achievements

E6 Track record of creating, implementing and delivering on all relevant business activities, e.g. business plan, strategy, operation plan, sales and resource planning.

E7 Capability and capacity to drive continuous organisational development.

E8 Strategic thinker, including the ability to identify, develop and seek funding for new opportunities and highly developed skills in planning at a strategic level and long term visioning

### Personal Attributes

E9 Proven track record of building and managing senior level relationships and an excellent communicator and networker with a strong network across sectors.

E10 Strong communication skills as a leader, negotiator and spokesperson, and has a record of quickly establishing credibility with industry and/or stakeholder groups to influence at a national level.

E11 Demonstrable ability to foster relationships and influence a broad range of national and international partners.

## Application Procedure

Applicants are required to complete an application form including the name of three referees who will be contacted before interview without further permission, unless you indicate that you would prefer otherwise. Applicants should also submit a Curriculum Vitae and a covering letter detailing the knowledge, skills and experience you think make you the right candidate for the job. Applicants should also complete the Equal Opportunities Monitoring Form.

## Other Information

Further information on the application process and working at Strathclyde can be found on our website (<http://www.strath.ac.uk/hr/workforus>).

Informal enquiries about the post can be directed to Jamielee Olphert, [jamielee.olphert@strath.ac.uk](mailto:jamielee.olphert@strath.ac.uk) / 0141 548 2089.

### Rewards and Benefits

Our staff have access to a wide range of outstanding benefits that include financial rewards, family friendly and wellbeing benefits and career development opportunities, details of which can be found [here](#).

### Conditions of Employment

Conditions of employment relating to the Administrative and Professional staff category can be found at: [Conditions of Employment](#).

### Pre-employment health screening

An offer of appointment will be subject to a medical assessment by Occupational Health. An individual who accepts an offer of employment must complete a confidential medical questionnaire and forward it to the Occupational Health Nurse within 5 days of receipt. If further information is required the individual may be contacted by the OHN or a Medical Advisor and a personal appointment with the individual may be arranged. An unconditional contract of employment will not be issued until Human Resources receives confirmation that applicant is fit to undertake the duties of the post.

### Probation

Where applicable, the successful applicant will be required to serve a 12 month probationary period.

### Pension

The successful applicant will be eligible to join the Universities' Superannuation Scheme. Further information regarding this scheme is available from [Payroll and Pensions](#).

### Relocation

Where applicable, the University offers a relocation package to support new employees who meet the eligibility criteria. The relocation package is offered as a contribution towards costs incurred, and is designed to be flexible, allowing staff to use the financial support available in the way that will be most helpful to them. Further details are outlined in the Relocation Policy.

### Interviews

Formal interviews for this post will be held in March 2020.

### Equality and Diversity

We value diversity and welcome applications from all sections of the community.

The University currently holds a Bronze Athena SWAN award, recognising our commitment to advancing women's careers in science, technology, engineering, maths and medicine (STEMM) employment in academia.

### University Values

The University's Values capture what we're all about: who we are, what we believe in and what we stand for. [Our Values](#) have been derived from how we act and how we expect to be treated as part of Strathclyde.

