



Applications are invited from suitably qualified candidates for the following position

**ICT Senior Network Engineer  
Professional 6  
Information System Services  
Full Time Permanent Contract**

**Dublin City University**

Dublin City University (DCU) is a leading innovative European University. It is proud to be one of the world's leading Young Universities and is among the world's top 2% globally. DCU is known as Ireland's University of Impact, with a mission to 'transform lives and societies' and focuses on addressing global challenges in collaboration with key national and international partners and stakeholders.

DCU has over 20,000 students in five faculties spread across three academic campuses in the Glasnevin-Drumcondra area of North Dublin. Thanks to its innovative approach to teaching and learning, the University offers a 'transformative student experience' that helps to develop highly sought-after graduates. DCU is currently No. 1 in Ireland for Graduate Employment Rate, and for graduate income (CSO).

DCU is a research-intensive University and is home to a number of SFI-funded Research Centres. The University participates in a range of European and international research partnerships. DCU is also the leading Irish university in the area of technology transfer as reflected by licensing of intellectual property.

As a 'People First' institution, DCU is committed to Equality, Diversity and Inclusion - a University that helps staff and students to thrive. The University is a leader in terms of its work to increase access to education, and is placed in the world's Top 10 for reducing inequalities in the Times Higher Education Impact Rankings.

**Overview of the department**

The ISS Department is a central support unit responsible for providing a complete ICT service to the university's various schools, units, research centres and campus companies. In addition to working closely with all stakeholders across DCU to ensure quality service delivery, ISS is responsible for the university's extensive ICT infrastructure estate servicing our three academic campuses. ISS plays a key

role in supporting DCU in achieving the objectives set out in its Strategic Plan: Talent, Discovery and Transformation 2017-2022. For further information, please visit <https://www.dcu.ie/iss/>.

### **Role Profile**

Reporting to the Deputy Director of ISS, the Senior Network Engineer will participate in the design and implementation of strategic ICT initiatives with a specific focus on network and communication infrastructure. In addition, the individual will be responsible for assisting real time operational systems, providing advice and guidance on resolving complex technical issues, owning operational processes, and ensuring assistance is provided to meet service level standards. A key focus of the role is continuous improvement and learning of the existing and new technologies being deployed within DCU.

### **Duties and Responsibilities**

Please refer to the job description for a list of duties and responsibilities associated with this role.

### **Qualifications and Experience**

- A Primary Degree and/or post-graduate degree (Master's Degree level or equivalent) in Information Technology, Computer Science or other relevant field.
- 5 plus years of experience with ICT systems, business telecoms and network planning, design, deployment and administration.
- Juniper Networks Certified Professional / Cisco Certified Network Professional (CCNP) would be desirable.
- Sound comprehension of the cross-institutional dimensions of enterprise systems, ICT infrastructure and the associated service delivery within a complex and highly devolved environment.
- Knowledge of Project Design and Management methodologies.
- Significant knowledge of major technological developments influencing enterprise networking and ICT infrastructure provision and management.
- A flexible, adaptable outlook.
- A team player who enjoys working closely with a diverse range of people.
- Self-motivated, showing initiative and sound decision making.
- Commitment to continuing development of both personal and others professional and technical skills.
- Proven capability to work under pressure and deliver benefits in a business critical service environment.
- Excellent communication skills, including ability to communicate, influence and liaise with staff at all levels of the organisation. Able to resolve conflict using appropriate personnel skills.
- Proven ability to produce detailed documentation to a high standard.

### **Competencies:**

- Significant knowledge and experience of:
  - Enterprise level network design and implementation

- Enterprise scale Wi-Fi design, deployment and maintenance
- IT security
- Working knowledge of:
  - VPN technology
  - Evaluation and assessment of new technologies
  - Scripting / programming language (Python)
  - Automation toolsets (puppet, chef, Ansible)
  - Enterprise server technology
  - Enterprise deployments of VMware
  - API's and related technologies
  - Cross system monitoring tools
  - Linux

### **Essential Training**

The postholder will be required to undertake the following essential compliance training: Orientation, Health & Safety and Data Protection (GDPR). Other training may need to be undertaken when required.

### **Salary Scale:**

Professional 6 - €57,263 - €81,573

Appointment will be commensurate with qualifications and experience and in line with current Government pay policy

**Closing date:** Wednesday, 22<sup>nd</sup> February 2023

**For more information on DCU and benefits, please visit [Why work at DCU?](#)**

### **Informal Enquiries in relation to this role should be directed to:**

Mr Peter McGorman, Director of Information Systems Services, Dublin City University.

Phone + 353 (0)1 700 5359 Email: [Peter.McGorman@dcu.ie](mailto:Peter.McGorman@dcu.ie)

Please do not send applications to this email address, instead apply as described below.

### **Application Procedure:**

Application forms are available from the DCU Current Vacancies website at

<https://www.dcu.ie/hr/vacancies-current-vacancies-external-applicants>

Applications should be submitted by e-mail with your completed application form to

[hr.applications@dcu.ie](mailto:hr.applications@dcu.ie)

**Please clearly state the role that you are applying for in your application and email subject line:**

**#BC220513a Senior Network Engineer**

*Dublin City University is an equal opportunities employer.*

***In line with the Employment Equality Acts 1998 – 2015, the University is committed to equality of treatment for all those who engage with its recruitment, selection and appointment processes.***

***The University's Athena SWAN Bronze Award signifies the University's commitment to promoting gender equality and addressing any gender pay gaps. Information on a range of university policies aimed at creating a supportive and flexible work environment are available in the [DCU Policy Starter Packs](#)***