



Applications are invited from suitably qualified candidates for the following position:

**ICT Senior Network Engineer
Information Systems Services (ISS)
Dublin City University
Permanent Post**

Dublin City University www.dcu.ie is a research-intensive, globally-engaged, dynamic institution that is distinguished both by the quality and impact of its graduates and by its focus on the translation of knowledge into societal and economic benefit. Through its mission to transform lives and societies through education, research and innovation, DCU acts as an agent of social, cultural and economic progress. DCU is Ireland's fastest growing university, and now hosts more than 17,000 students across its three academic campuses: DCU Glasnevin Campus, DCU St Patrick's Campus and DCU All Hallows campus.

Information Systems Services (ISS)

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 the University 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 (Engineering and Innovation), the Senior Network Engineer will lead the design and implementation of strategic ICT initiatives with a specific focus on network and communication infrastructure. Whilst assuming the role of subject matter expert (SME) in the area of network and communication technologies, s/he will work closely with other senior ISS colleagues, the wider DCU stakeholder group and technology vendors to ensure DCU maintains leading edge network and communications infrastructure.

Duties and Responsibilities

See job description for list of main duties and responsibilities.

Candidate Requirements

- A Primary Degree and/or post-graduate degree (Master's Degree level or equivalent) in Information Technology, Computer Science or other relevant field
- At least 5 years' senior level 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 understanding of the cross-institutional dimensions of enterprise systems, ICT infrastructure and the associated service delivery within a complex and highly devolved environment
- Significant knowledge of major technological developments influencing enterprise networking and ICT infrastructure provision and management
- Knowledge of Project Design and Management methodologies
- Proven ability to produce detailed documentation to a high standard
- 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 influence staff at all levels of the organisation; ability to resolve conflicts effectively

Technical Competencies:

- In-depth knowledge and experience of:
 - Enterprise level network design and implementation
 - Enterprise scale Wi-Fi design and deployment
 - VPN technology
 - Software development lifecycle
 - Cyber security
 - Evaluation and assessment of new technologies
- Significant competency in:
 - Scripting/programming language
 - Automation toolsets (puppet, chef, Ansible)
 - Hosted cloud services (AWS or Azure)
 - Enterprise Server technology
 - Enterprise deployments of VMware
 - Identity management (SSO)
 - APIs and related technologies
- Working knowledge of:
 - LDAP (Active Directory)
 - SRM (Site Recovery Manager)
 - Cross system monitoring tools
 - Linux
 - Databases technologies.

Mandatory Training

Post holders will be required to undertake the following mandatory compliance training: GDPR and Compliance. Other training may need to be undertaken when required.

Salary Scale: Administrator II: €58,580 - €93,240.

Appointment will be commensurate with qualifications and experience and will be made on the appropriate point of the salary scale, in line with Government pay policy.

Informal Enquiries to: Justin Doyle, Deputy Director, Information Systems Services, DCU, Dublin 9;
Tel: +353 (0)1 700 5083; E-mail: Justin.doyle@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.shtml>. A **CV** must be included with the application form. Applications must be submitted by e-mail to hr.applications@dcu.ie.

Closing Date: Friday 4th June 2021

Please clearly state the role that you are applying for in your application form and email subject line:
Job Ref #BC0502 Senior Network Engineer.

For more information about DCU and benefits visit: [Why work at DCU?](#)

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](#)