



Applications are invited from suitably qualified candidates for the following position

**Senior Cybersecurity Engineer  
Professional 6  
Information Systems Services (ISS)  
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**

The Senior Cybersecurity Engineer will report to the Deputy Director of ISS and work with the Information Security Officer, within the Engineering & Innovation Team, to monitor and manage the operation of security systems and best practice across the university's IT environment. The candidate will participate in security related service management processes (security incident, change and problem management) and will participate in the planning, design, enforcement and review of security controls which protect the integrity of DCU digital assets.

## **Duties and Responsibilities**

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

## **Qualifications and Experience**

### **Essential**

- A primary degree or equivalent (NFQ Level 7) in Information Technology, Computer Science or other relevant field
- At least 5 years' relevant experience working in a challenging IT environment
- A strong technical background in IT with a clear and abiding interest in cybersecurity
- Excellent problem solving skills and ability to work under pressure
- Detailed technical knowledge of linux/windows administration and security controls
- Detailed technical knowledge of network security controls
- Working knowledge of one or more high level scripting language such as C++/Python/Java/Bash
- Significant hands on technical experience in enterprise level information security management
- Proven ability to implement proper system security controls, metrics and performance indicators for IT systems and service security
- Strong working knowledge across a range of technologies including Active Directory, IdP, VPNs, encryption, two factor authentication, VMware, network infrastructure and storage
- Good customer focus
- Strong communication, presentation, interpersonal and diagnostic skills

### **Desirable**

- Experience working with a security incident and event management (SIEM) solution
- 3 years relevant experience holding an IT security role
- Information security management qualifications such as CISSP or similar

## **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- €58,408- €83,204 refer to [DCU Payscales](#) for the applicable payscale.

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

**Closing date:** Monday, 19<sup>th</sup> June 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:  
RC230325 Senior Cyber Security 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](#)*