

**JOB DESCRIPTION**

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| **Job Title** | Network Infrastructure Lead |
| **School /Service** | IT Services |
| **Grade** | G |
| **Location and Hybrid working status** | Hybrid |
| **Reporting to** | Technical Director |
| **Line management for** | N/A |
| **Key working relationships: Internal** | All Schools and Services |
| **Key working relationships: External** | Suppliers and Partners |
| **Contract type/ Hours** | 24M Fixed Term Contract - Full Time |

Build your career, follow your passion, be inspired by our environment of success

**#BeTheChange**

**THE UNIVERSITY OF EAST LONDON**

If you are seeking a career that combines innovative education with a passion for crafting positive change, look no further than the University of East London. Founded in 1898 to meet the skills needs of the 2nd industrial revolution, we’re now in Year 5 of our ground-breaking [10-year Vision 2028 strategic plan](https://www.uel.ac.uk/about/vision-2028), orchestrated by our Vice-Chancellor and President, Professor Amanda Broderick.

Our goal is to advance industry 5.0 careers-first education and provide a clear path to the jobs and opportunities of the future. We are committed to driving diversity in the 5.0 talent pipeline, working in partnership to promote talent wherever it is found and creating a sustainable, inclusive, and green future.

But we can't achieve this goal alone. We need forward-thinking, innovative, and curious individuals like you to join our community and help us shape the future. As part of our team, you'll have the opportunity to work with a diverse range of people who share your passion for generating positive change. We’re an inclusive and welcoming community that is constantly moving forward, never satisfied with the status quo.

If you're ready to join a team that values your outstanding skills and perspectives and is dedicated to making a difference, we invite you to explore a career with us. We are excited to welcome versatile individuals who are committed to advancing their careers while making a positive impact on the world.

**THE DEPARTMENT – IT SERVICES**

UEL (University of East London) IT Services is a centralized resource working collaboratively with the University community to transform UEL's digital landscape in line with the University’s Vision 2028 strategic plan. Engaging in ground-breaking initiatives delivered within a dynamically developing cloud environment, IT Services work closely with staff, students, partners and other key stakeholders to identify technological enhancements to our learning and working environments. We implement, develop and provide support for systems and services within the university’s IT Service Portfolio.

**JOB PURPOSE**

We are seeking a highly capable, delivery-driven and decisive Network Infrastructure Lead to lead the procurement, planning, and implementation of a full redesign and replacement of the university’s core network infrastructure across three physical sites.

This is a high-priority role with a non-negotiable focus on delivery. The postholder will be expected to work at pace, avoid unnecessary delays or bureaucracy, and ensure that the project progresses with urgency and clear outcomes. The role begins with securing a qualified delivery partner and continues through to implementation, handover, and sustainability planning. It is fundamental to the university’s digital future and the realisation of Vision 2028.

Vision 2028 is our ambitious 10-year strategy to reshape the face of education through collaborative initiatives alongside industry partners. Robust and modern digital infrastructure is a cornerstone of this vision, and this role plays a central part in its realisation.

Reporting to the Technical Director and working closely with the Associate Director (Technical), the successful candidate will drive this project forward decisively and efficiently.

**KEY DUTIES AND RESPONSIBILITIES**

* Take full, accountable ownership of the multi-million pound network replacement project and ensure it is delivered on time, on budget, and to the agreed standard, with pace and purpose.
* Lead the procurement of a suitable external delivery partner, producing documentation, evaluating proposals, and managing contracts.
* Oversee the design and delivery of the new network (LAN, WAN, Wi-Fi, data centre) across three sites.
* Engage stakeholders across the institution to define needs and translate them quickly and accurately into technical requirements.
* Evaluate the current network inventory; if inadequate, commission a targeted audit to inform design decisions.
* Identify internal resource requirements; The postholder must be prepared to produce a clear, evidence-based business case for recruitment and funding if needed.
* Manage third-party supplier performance tightly, escalating and resolving issues quickly.
* Maintain clear documentation and ensure knowledge transfer to internal teams is completed efficiently.
* Ensure all activity complies with procurement legislation, cybersecurity standards, and data protection regulations.
* Line management duties as required.

The duties and responsibilities outlined above provide a general overview of the range of tasks that a Network Infrastructure Lead at the University of East London may be required to perform. Please note that this job description is not exhaustive, and additional tasks aligned with the role's grade may be assigned as needed.

The job description may also be updated to reflect changes in circumstances, and employees will be consulted if any amendments are required.

**All employees must adhere to all UEL policies and regulations, demonstrating a commitment to equal opportunities within a diverse and multicultural environment. Employees are also expected to actively contribute to building and maintaining a positive reputation for UEL in all their professional activities.**

**PERSON SPECIFICATION**

The University's Core [Values](https://www.uel.ac.uk/about/governance/ethical-framework) are **Passion, Inclusion, Courage**, and they are at the root of everything we do and everyone in our community is expected to demonstrate them.

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| Education and Qualifications | Essential | Desirable | Criteria assessed by |
| Engineering background, ideally holding a degree in Network, Computer, or Electronic Engineering. |  |  | **C** |
| Industry certifications such as CCNP, CCIE, or equivalent. |  |  | **C** |
| Formal project management qualification (e.g. PRINCE2, PMP) or equivalent experience in high-pressure delivery environments. |  |  | **A/C/I** |
| Experience/Knowledge |  |  |  |
| Experience of leading full lifecycle network infrastructure redesigns from requirements gathering and design to procurement, deployment, testing, and operational handover, ideally within multi-site environments, such as universities or large public sector organisations. |  |  | **A/I** |
| Experience in higher education or similarly complex organisations. |  |  | **A/I** |
| Knowledge of government frameworks (G-Cloud, CCS) and standards (Cyber Essentials Plus, ISO 27001). |  |  | **A/I** |
| Experience writing and presenting business cases for internal recruitment or resourcing |  |  | **A/I** |
| Skills/Abilities |  |  |  |
| Demonstrated success in delivering large-scale network infrastructure projects, including full lifecycle ownership. |  |  | **A/I** |
| Track record of decisive, fast-paced delivery, managing complex technical projects with minimal delay or bureaucracy. |  |  | **A/I** |
| Strong skills in supplier procurement and management, including contract and performance oversight. |  |  | **A/I** |
| Excellent ability to engage stakeholders, distil requirements, and move quickly from planning to execution. |  |  | **A/I** |
| Deep technical understanding of network infrastructure and security. |  |  | **A/I** |
| Other Competencies required |  |  |  |
| Familiarity with public sector procurement and compliance frameworks. |  |  | **A/I** |

Criteria assessed by Key:

A = Application form/CV C = Certification I = Interview P = Presentation task Other Activity = (please specify e.g

Micro teaching, test etc.)

**Further Information:**

UEL is an inclusive equal opportunities employer and are proud of our Equality, Diversity and Inclusivity achievements. We expect all employees of UEL to accept our EDI policy and will not tolerate discrimination in any form. As an employee of UEL, we expect you to follow all relevant Health & Safety policies.

We're a disability confident employer and value all applications. Please let us know if you require any reasonable accommodations throughout the recruitment process.