



## Role Profile: Networks and Systems Engineer (All Grades)

### **A bit about us...**

Amiosec is an exciting and growing UK technology company with innovation, agility and state of the art technology at its core. We work in partnerships with UK government customers and commercial providers to deliver research, technology, products and services in the communications security sector.

Our Networks and Systems Engineering team is expanding, and we are looking for great engineers who want to come on board and join us on our journey. We provide a stimulating working environment, with an opportunity to be involved in a variety of projects that aim to deliver new defence and security technologies for the future. We solve the hardest cyber challenges of tomorrow and support complex transformations in the digital age.

We actively encourage personal development and provide training opportunities tailored to your needs and learning methods and encourage our engineers to develop their skills – both technical and non-technical alike.

Collaboration and team spirit are key – we actively seek to share knowledge and ideas and preserve a family feel within our organisation. We organise regular social activities to bring people together – something we feel has been especially important during this last year of lockdowns and remote working.

We are passionate and committed to growing new talent and as such run a Graduate Scheme and have an active STEM outreach program – working with schools, universities, and the NCSC CyberFirst program. If you're interested, we'd love you to get involved and help out in these areas.

Our Networks and Systems Engineering team is key to our continued growth and success as a business and this not only includes what we do, but *how* we do it. We actively encourage our staff to contribute to improvements in our working practices and environment and regularly try out new ideas with a view to rolling things out that work well for us.



## Networks and Systems Engineering Vacancies

We are looking for Networks and Systems Engineers across all grades; we want motivated people with skills and experience in Networks or in Systems or both! You will be joining a team that designs, builds and implements world leading solutions and also provides support to Operations teams in emergency situations. Are you able to contribute to and/or lead in the following areas:

- Design, build and integrate end-to-end remote and mobile secure communications systems
- Troubleshooting complex environments
- For senior grades support the training and mentoring junior staff within the team and supporting teams
- Liaising with internal and external stakeholders
- Testing and assessing technologies to enhance the security or capability of the environments
- Creating, verifying, and maintaining documentation

More specifically

As a Networks Engineer do you have:

- Experience in network/gateway environments
- Knowledge of the NCSC Cyber Assessment Framework (CAF) and securing networks based on requirements
- For senior grades the leadership skills and ability to lead projects
- Proficiency with network technologies (data and voice): BGP, MPLS/VPLS, SIP, TLS, Network Management

As a Systems Engineer do you have:

- Proficiency with server and virtualisation technologies: vSphere, vSAN, vCenter, Docker, Linux, Ansible
- Understanding of cryptographic technologies
- Ability to pick up and understand new technologies

Due to the nature of our work, you'll need to obtain and maintain an appropriate UK security clearance.

