

**Screening Questions**

* Are you a UK Citizen?
* Have you worked outside of the UK in the past five years?
* Have you been residing in the UK in the past five years?
* What is your country of birth?
* Do you hold dual nationality?

**Full Job Description**

SNC MS UK is looking for a **Communications Systems Engineer – Year in Placement**

**About SNC MS UK**

Sierra Nevada Corporation (SNC) is a trusted leader in solving the world’s toughest challenges through advanced engineering technologies in Space Systems, Commercial Solutions, and National Security and Defence. Our applications include navigation and guidance, communication and surveillance systems, electronic warfare and aircraft systems.

SNC Mission Systems UK is an established mission partner and the “go-to” company in the UK for Tactical and Operational Communication Information Systems and service integration. Driven by innovation, we continually deliver best-of-breed capabilities and solutions for Defence and other UK Government sectors.

**Communications Systems Engineer – Year in Placement**

We are seeking an enthusiastic Communications Systems Engineer (Placement) to join our dynamic Engineering Team at our St Athan base, with occasional travel to Bristol and customer sites across the UK. This Year in Placement opportunity will provide you with hands-on experience developing and supporting secure technical solutions in the defence sector.

**Key Responsibilities**

As a Communications Systems Engineer (Placement), you will support our engineering teams in:

* **Network Configuration & Support:** Assist with identifying, configuring, and maintaining network equipment.
* **Virtualisation:** Work with VMware ESXI or similar technologies to support virtualisation efforts.
* **Windows Server & Linux Maintenance:** Help configure and maintain Windows Servers (AD, DNS, DHCP, etc.) and support Linux environments.
* **Radio Systems & Digital Data Links Integration:** Contribute to the use and integration of radio systems and digital data links.
* **Technical Support:** Provide remote or on-site support to deployed personnel, offering technical guidance.
* **Technology Research:** Stay informed on emerging technologies and their applications to SNC’s projects and programs.
* **Project Support:** Participate in project meetings, provide technical advice, and assist with the preparation of documentation and reports.

**Our Commitment to You:**

By joining SNC MS UK on a University Year in Placement, you will gain invaluable experience in:

* **Insight into the Defence Industry**: Get exposure to working on key defence projects and cutting-edge technologies.
* **Hands-on Experience:** Contribute to live projects with real-world impact.
* **Mentorship:** Receive guidance and support from industry professionals.
* Professional Development**: Gain technical skills in network engineering, systems integration**, and software development.
* **Career Development Opportunities:** Build relationships with industry leaders and explore future career pathways.

**Person Specification**

**Qualifications & Experience:**

* Enrolled in a university program related to Communications Engineering, Computer Science, Electronics, or a related field. e.g BEng/MEng in Electronic and Electrical Engineering, BEng/MEng in Telecommunications Engineering, BEng/MEng in Communications and Networks Engineering, BSc/MSc in Computer Networks, BEng/MEng in Systems Engineering, BSc/MSc in Network Security and Cybersecurity, BSc/MSc in Computer Science (with Networking/Communications modules)
* Basic understanding of network systems, with coursework or practical experience in communications engineering preferred.

**Skills & Abilities:**

* Proficient in MS Office, particularly Word, Excel, and Outlook.
* Strong organisational skills, attention to detail, and ability to handle multiple tasks.
* Willingness to learn and develop in a technical environment.
* Ability to work effectively in a team and independently.
* Interest in network systems, virtualisation, and defence technologies.

**Additional Information**

* Location: Based in St Athan with occasional travel to Bristol and other customer sites across the UK.
* Job Type: Full-time, Year in Placement.
* Closing Date: 14th February 2025
* How to Apply: Complete the [Microsoft Form](https://forms.office.com/e/uHZPvT1DhF) and send your CV to ananya.chaterjee@swansea.ac.uk to be considered for the role.

SNC MS UK is proud to support our Armed Forces and is a committed member of the Armed Forces Covenant. We offer 15 days of paid leave for reservists and 5 days of paid leave per year for Cadet Forces Adult Volunteers.

This placement provides an excellent opportunity for personal and professional development, offering a unique experience in the communications systems engineering field within a dynamic and fast-paced defence environment.