

Supply Chain Cybersecurity Engineer (KTP Associate)



Role Description

GRADE
Grade 5 +
Development Budget
of £2,000 per year

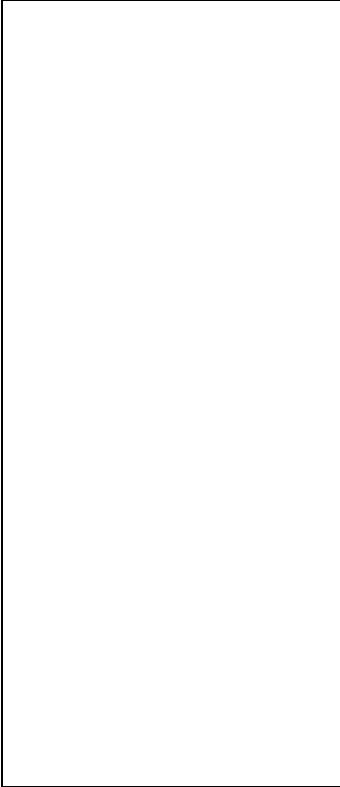
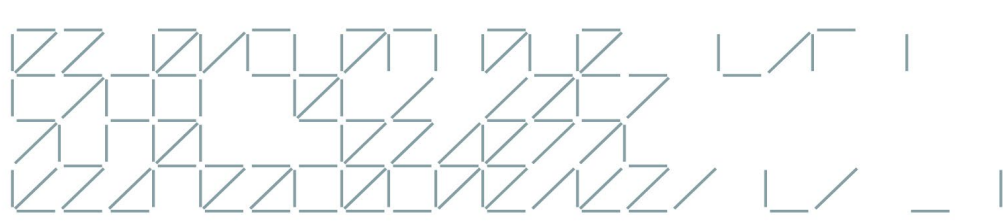
LOCATION
Airbus Operations Ltd,
Newport, NP10 8FZ, UK

LINE MANAGER
Naghmeh Moradpoor
(ENU) & Michael
Robinson (Airbus)

Role Summary

A Knowledge Transfer Partnership (KTP) is a UK-based program designed to help businesses improve their competitiveness and productivity by accessing the knowledge and expertise available within universities and other research organizations. Given this, we have an exciting opportunity for a skilled individual to join our team as a KTP Associate for Supply Chain Security Management Framework. This full-time, 33-month position involves working on a project to enhance supply chain security—protecting the supply chain from disruption, specifically cyber-attacks.

The industrial partner for this project is Airbus Operations Ltd, a subsidiary of Airbus, a major multinational aerospace corporation headquartered in Europe. Airbus Operations Ltd focuses specifically on the operational aspects of Airbus' business activities, including manufacturing and assembly, maintenance, repair, and overhaul, logistics and supply chain management, engineering and innovation, customer support and services, as well as quality assurance and regulatory compliance. This project aims to enhance Airbus' existing maturity assessment framework. The project outputs are expected to lead to improved secure communications and incident response, paving the way for a secure and resilient supply chain network.



You will be employed and supported by an academic team from Edinburgh Napier University and be based at the company's premises in Newport.

Benefits We Offer

This is a highly specialised skillset requiring a salary of £38k per annum. Additionally, The Associate will have a significant Development Budget (£2,000 per year of the project). This post is full time and fixed term for up to 33 months from start date.

This KTP project involves three paid collaborative trips (Collaborative Insights and Collaborative Review), each for a duration of one week, to Airbus in France for the KTP Associate.

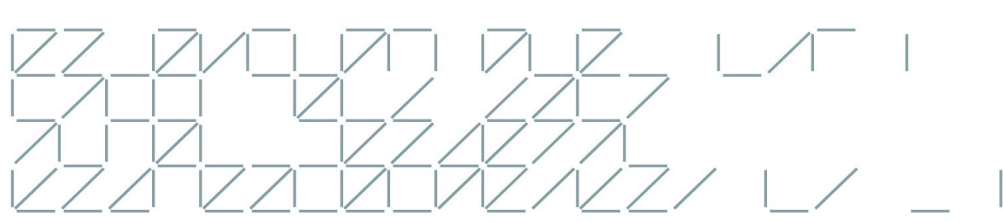
Line Management Responsibility for:

This role does not have any line management responsibilities currently.

Main Duties and Responsibilities

The KTP Associate should perform the following activities under the guidance of the project leads and supervisors:

- Engage with the industrial partner and their stakeholders to gain insights, including a thorough understanding of the Airbus Commercial business, culture, and personalities based at the Newport offices, as well as Airbus's Maturity Framework Assessment.
- Conduct comprehensive requirement analysis and specification for the enhanced communication platform.
- Develop and implement the secure communications platform.
- Integrate, test, and evaluate the effectiveness of the secure communication platform and maturity assessment framework comprehensively.
- Strategically implement and integrate decision support.
- Provide training, facilitate system handover, and embed and disseminate knowledge.
- Role model the University's values & behaviours.
- Be responsible for ensuring that the information and records processed (received, created, used, stored, destroyed) on behalf of the University are managed in compliance with ALL applicable legislation, codes and policies e.g. [Data Protection](#), [Information Security](#) and [Records Management](#).



PERSON SPECIFICATION

ESSENTIAL

DESIRABLE

Education / Qualifications

- MSc in cybersecurity.

✓

- PhD in cybersecurity.

✓

Skills / Experience

- Risk Assessment

✓

- Cybersecurity

✓

- Supply Chain

✓

- Experience in developing and adapting frameworks for use in a large organization

✓

- Web-based application development

✓

- Secure coding

✓

- A good understanding of GDPR requirements and privacy preservation methods

✓

- Communication and marketing experience

✓

- Analytical Organised

✓

- Self-motivated

✓

- Strong communication skills

✓

- Ability to work in multi-disciplinary environments

✓