



## **JOB DESCRIPTION QUESTIONNAIRE (J.D.Q.)**

### **HMI CATEGORY CODE:**

**DIRECTORATE:** North West Regional Organised Crime Unit

**AREA/DEPT:** Intelligence and Harm Reduction Portfolio **SECTION:**  
Technical Development Unit (TEI)

**JOB TITLE:** **TEI DEPLOYMENT SPECIALISTS**

**REPORTS TO:** TEI Engineering Manager

**CURRENT RANK/GRADE:** **F**

**DATE:** December 2022

### **1. JOB PURPOSE:** (Briefly state your job's overall objectives. To.....")

To identify and deploy tactical interference and monitoring solutions authorised by any Targeted Equipment Interference warrant. To collectively work alongside Senior Investigating Officers and associated LEA technical subject matter experts.

To collect, review and produce visualised intelligence or evidence in support of serious and organised crime enquires or complex investigations.

### **2. PRINCIPAL ACCOUNTABILITIES:**

(Describe the important end results you are expected to achieve).

- a) Working closely with Commissioning Investigators of police investigations providing access to advanced digital collection capabilities. Working with commissioning Investigators to understand their operational requirements and to support the delivery of operational outcomes through informed selection and deployment of tactical options.
- b) Develop collaborative working relationships with the national TEI Community. Use their skills & knowledge to support the wider Law Enforcement TEI community to identify the requirements for new capability in response to operational demand.

- c) Provide tactical technical advice that delivers against agreed operational outcomes.
- d) Design, implementation, deployment and maintain technical assets, infrastructure and covert methodologies in support of Covert Policing. Deploy technology that supports delivering TEI operations to plan.
- e) Working co-operatively with team members and colleagues, contributing positively and constructively to achieve TDU aims and objectives.
- f) Support the NWROCU Technical Development Unit effectively by working both with the team as directed by the TEI Engineering Manager and also be capable of working with limited supervision, planning and prioritising own workload.
- g) Analyse and interpret technical data sets derived from our TEI assets and methodologies.
- h) Be accountable for all Health and Safety issues, including risk assessment, pertaining to the post holder's area of responsibility in order to fulfil the statutory obligations of the Health and Safety at Work Act 1974

### **3(a) KNOWLEDGE AND EXPERIENCE:**

(What kind of knowledge, skills and experience are necessary to enable satisfactory performance in the job and why are they necessary?).

Qualified to HNC/ HND (Level 4 / 5) and / or knowledge of emerging technology trends and how they impact on data collection capability with substantive experience in three of the following areas:

- Web technologies and cloud environments
- System (Win, Linux, OSx) Administration
- Network Administration
- Database administration
- Digital forensics
- Network forensics (packet and traffic analysis)
- Firmware / driver development
- RF technologies (e.g. Wi-Fi, BLE)

- Code review
- Distributed application development

Please note no one individual is expected to have experience of all of the above. The team will collectively have a sufficient range of the above skills to undertake any relevant tasking.

Sound interpersonal and communication skills

The ability to work under pressure, prioritising workloads and working to tight timescales within a dynamic environment

Flexibility and resilience – including working long or unsocial hours where required

The role will be a full-time dedicated role based within NWROCU. Travel around the region is required and the UK may be required as dictated by operational demands. A UK Driving License will be required

Experience in one or more of the following

- Programming in Python or an equivalent language (e.g. C#, C++, Java, SQL, Powershell, PHP, Ruby, Perl)
- RF propagation

There is an expectation that the role holder will continue with specialist development while in post.

### **Desirable**

Understanding of how the multiple methods of TEI techniques can be applied consistently, structured cohesively together, in line with national agreed operating models

An interest in technology that would demonstrate knowledge or interest in the following:

- Involvement in CTF events and similar platforms
- OSINT
- Anonymising technologies and techniques
- Digital and/or analogue electronics, including microcontrollers
- Virtualisation technologies

- Systems Engineering
- Practical Red/Blue teaming concepts
- Experience or interest in researching and developing technology based solutions

**3(b)** (Does your post require any Police Powers, and if so what are they, and why are they necessary?)

N/A

#### **4. RELATIONSHIPS:**

**(a) Supervisory responsibilities:**

N/A

**(b) Supervision Received:**

The post holder will report to the TEI Engineering Manager.

**(c) Other Contacts:**

**(i) Within North West Region:**

Authorising Officers, CAB Managers, Digital Forensic Officers and Cyber Crime Investigators.

All Capability Managers and Supervisors. Senior Leadership Team.

**(ii) Outside North West Region:**

NCA, TRACER, National TEI Co-ordination hub and partner agencies.

#### **5. CONTEXT:**

**(a) Operating Environment:** (Services provided, work patterns, who are the customers).

The post holder will work Monday to Friday from 08.00 to 16.00 unless otherwise directed.

**(b) Framework and Boundaries:** (Policies and procedures which affect you and how these can be changed).

All work undertaken must conform to all legal requirements relevant to Criminal Investigations including RIPA, Human Rights Act, Proceeds of Crime Act 1995 and Health and Safety.

The Police and Criminal Evidence Act and Data Protection Act strictly govern the utilisation of the intelligence systems, in conjunction with MOPI and CPIA.

Work in accordance with National Intelligence Model and Information Handling Process, OCGM Processes, Lifetime Offender Management, CU Operating Model, ROCU Standards and Section 19 RIPA.

Terms and Conditions, Regulations and the Discipline Code apply as well as Force and Regional policies.

**(c) Organisation:** (For each type of post that reports directly to you, outline below the posts overall responsibilities).

N/A

**6. DIMENSIONS:** (Indicate in quantitative terms, key areas on which your job has an impact).

**Financial:** N/A

**Staff:** N/A

**Other:**

**7. JOB CHALLENGES:** (Describe the most challenging or complex parts of your job).

The post holder must be flexible and absorb natural role changes, and assist to enhance and develop individuals within the Unit in order to improve the capability of the Unit as a whole.

The postholder must manage competing customer requests and ensure the provision of a quality service from the team.

**8. ADDITIONAL INFORMATION:**

(Provide any further information, not included in your previous answers, which you consider would assist others to achieve a better understanding of your job).

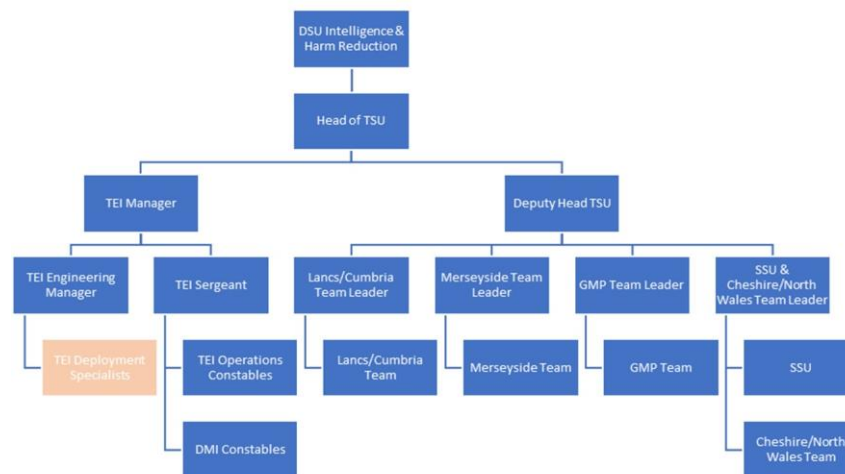
The postholder will be required to maintain Developed Vetting (DV).

Successful TEI Technical Deployment Specialists will be those that have a genuine interest in technology, understands or makes an effort to

understand how the technology at their disposal works, enjoys learning about new and improved technical assets and is keen to learn new skills and shows a willingness to take on a technical challenge. The role holder will be offered opportunities to undertake on going specialist development.

NWROCU TEI Technical Deployment Specialists will work alongside and be supported by ROCU TEI Capability developers, a Regional TEI Manager, a TEI Engineering Manager, a TEI Team Supervisor and Police Officers responsible for case management functions. The Police Officers will support the TEI Technical Deployment Specialists by managing the relationships with the commissioning partners, evidence and intelligence distribution, operational security and ensuring that operational activity is undertaken under a lawful authority.

## 9. ORGANISATIONAL STRUCTURE:



## 10. AGREEMENT OF QUESTIONNAIRE CONTENT:

(Please sign when completed)

POSTHOLDER'S NAME:  
(Please print in block capitals)

POSTHOLDER'S SIGNATURE:

Date:

Extn:

MANAGER'S NAME:  
(Please print in block capitals)

MANAGER'S SIGNATURE:

Date:

Extn: