SUMMARY OF MAIN DUTIES

Digital Forensic Analyst Band C/D



RESPONSIBLE TO: Senior Digital Forensic Analyst

SPECIFIC CONDITIONS OF SERVICE

Must obtain and retain Management Vetting level. Must enter a Continual Professional Development Plan as directed by the DFU Manager Must be able to handle, on a regular basis, material that may be of an obscene, offensive or distressing nature, including Indecent Child Images. The post holder may be requested to work outside of office hours at short notice

This is a career graded role, progression to Band D will be achieved through successful completion of a Professional Development plan

SUMMARY OF MAIN DUTIES

Secure and retrieve data from laptop/computers, mobile devices and their peripheral items such as pen drives, memory cards and digital cameras, in accordance with national guidelines, utilising proprietary and bespoke software.

Process the recovered data into a form suitable for investigations to examine for evidential content.

Examine the processed data in accordance with best practice and produce resulting information in a form that can be readily understood and evaluated.

If applicable, work towards the ability to analyse and interpret complex data extracted from digital devices has part of the career progression plan.

Provide technical support for Officers attending the unit to view data extracted from digital devices.

Produce clear, concise reports relating to information recovered from digital devices, providing specialist interpretation.

Assist officers as appropriate in the execution of search warrants and provide specialist advice and guidance on the correct methods of seizing and removing digital devices and other internet enabled equipment

Present evidence in Court in a clear and comprehensible manner.

As part of knowledge sharing and continuous improvement give presentations and briefings as appropriate, in order to fully support investigations, including providing awareness, practical advise and guidance to fellow officers on matters relating to Digital Investigations.

Liaise on a regular basis with colleagues in other Law Enforcement Agencies in order to share and learn from best practice.

As directed by Senior Digital Forensic Analysts or DFU Manager, research, test and where appropriate recommend the implementation of new products/techniques within the industry.

Develop and maintain specialised and up to date technical knowledge of both mobile and forensic computer procedures, keeping abreast of developments within the computer industry in order to secure the success of future investigations and to develop the unit.

Bring any inefficient processes to the attention of the DFU Manager and assist with the development of any solutions.

Use the Digital Forensics case management system to record processes, contact with officers and examinations conducted.

Work closely with the other departments to ensure effective knowledge sharing across the department and assist officers in the creation of Digital Media Investigation strategies.

Support the Digital Media Investigators across the Force.

Conduct other associated tasks that are considered appropriate given the rapid changes in technology and the amendment of practices to take these into account.

Any other duties commensurate with the grade of the post.

WFP 24 May 18