HEDDLU
GOGLEDD CYMRU
NORTH WALES
POLICE

Response Date:16/11/2026

2026/1132 - Investigating the detection of controlled image manipulations using Amped Authenticate

In response to your recent request for information regarding;

1. What current challenges has your police force identified regarding AI, particularly within digital forensic investigations?

Unfortunately, North Wales Police is unable to assist with this part of your request as there is no requirement to respond if it would mean creating new information or giving an opinion or judgment that is not already recorded and it is therefore not valid under Section 8 of the Freedom of Information Act.

If you wish to clarify what recorded information you are requesting we can process your request.

2. Has your force encountered suspected or confirmed AI-generated or manipulated images or videos? If so, what types of manipulation have been identified

- Deep Fake
- Face Swap
- Meta Data Obfuscation

3. What policies or procedures are currently in place for handling AI generated or manipulated imagery? Are any new policies or procedures being developed?

North Wales Police don't have a policy to answer this question.
All work is carried out in compliance with the Forensic Science Regulator guidelines and relevant Codes of Practice; and in accordance with the respective College of Policing Authorised Professional Practice (APP) (all of which are in the public domain).

4. What methods or software does your force use to detect AI generated or manipulated imagery and what limitations have been identified?

Nothing specific or standalone at present. We use what is built into our suite of Digital Forensic Unit (DFU) investigation tools.

5. Has your force undertaken any testing or validation of Amped Authenticate for detecting AI generated or manipulated imagery? If so, what were the findings?

We have completed demonstrations of the tool and identified that it was a supportive tool which can be used to analyse individual files as part of an investigation, this would still have needed training around AI related artefacts.

A more specific tool to identify mass files that have been manipulated is required.

6.Does your force provide specialist training on AI and digital forensics? If so, what areas are covered?

North Wales Police currently do not have the provision for specialist training on AI and digital forensics training in force.

Practitioners are subject to training in the methods utilised in forensic processing of material, and that detailed information on the courses provided by the College of Policing can be found on their web page e.g. Digital investigators foundation | College of Policing.

THIS INFORMATION HAS BEEN PROVIDED IN RESPONSE TO A REQUEST UNDER THE FREEDOM OF INFORMATION ACT 2000, AND IS CORRECT AS AT 10/11/2026