

Digital intelligence and investigation – new learning modules

Published on 12 March 2024

Cryptocurrency and connected vehicle e-learning modules are available now on College Learn

News 2 mins read

We've created new learning modules to support frontline officers, staff and volunteers to understand and respond to crimes with a digital element.

The new modules are accessed through [College Learn](#) (you will need to register and log in). They include:

- [cryptocurrency](#)
- [connected vehicles](#)
- [deepfake](#) (digitally altered videos)
- [dark web and virtual reality](#)
- [call spoofing](#)
- [eSIM awareness](#)

The new learning modules were developed by our [digital intelligence and investigation project](#) and complement our [Operation Modify](#) learning series.

They reflect the latest guidance and ensure operational teams have the ability, knowledge and confidence to operate in an ever-changing digital landscape. More than 90% of reported crime now has a digital element ([National Policing Digital Strategy 2020-2030](#), National Police Chiefs' Council). Technology is developing quickly, with cybercrime estimated to cost the UK billions of pounds. This poses challenges and opportunities for police investigations, with emerging new threats and innovative ways for identifying and gathering sources of data evidence and intelligence.

Cryptocurrency module

Cryptocurrency is any currency in a digital form. It's used to share value between people without the need for a bank or any other service provider. Although not illegal, it's attractive to criminals as

it's mostly unregulated and hard to track. This poses a challenge for frontline officers and staff when investigating crime.

Learning outcomes

This e-learning module sets out the minimum standards of digital investigation when a search or investigation involves cryptocurrency. By the end of the learning, you'll know how to:

- examine types of internet-facilitated crimes and individuals who may be especially vulnerable
- identify how cryptocurrency works
- recognise how to investigate cryptocurrency and identify evidence
- identify when to refer investigations to specialist digital investigators
- recognise the role of specialists when seizing cryptocurrency

Connected vehicles module

How vehicles connect to Wi-Fi, mobile data and other devices has advanced rapidly in recent years. Technology can provide vital information about the location of vehicles, who has travelled in them, what devices they connected to and the physical movements of drivers. Potential sources of digital forensic evidence for investigators now include infotainment systems, trackers and in-car navigation systems.

Learning outcomes

This e-learning module is for anyone involved in dealing with an incident or crime involving a vehicle. By the end of the learning, you'll understand good practice for the protection and subsequent investigation of a crime scene involving a vehicle. This includes:

- initial response and deployment regarding vehicle forensics and connected vehicles
- vehicles as digital witnesses
- digital opportunities regarding connected vehicles
- crime prevention advice

[Access the modules on College Learn](#)

Tags

Digital intelligence and investigation