Collaborating with university academics, a research training programme has been initiated to build a research culture and capacity within the Cyber Crime Team (CCT) and Digital Forensics Unit (DFU) of one of the largest police forces in the UK. An evidence-based approach is employed to improve the effectiveness and efficiency of investigating cyber enabled crime. The needs assessment has been completed and areas of needs identified.

Aims

- Cybercrime is not exclusively a technical problem
- This research will analyse the cyber-investigation lifecycle:
  - from the experience of the public when reporting cybercrime, to the call taker, the attending officer, investigator, and the various support units,
  - to identify key knowledge gaps and needs in the policing of cyber enabled crime
- Deploy evidence-based solutions with the Police force
- Enable force personnel to engage in research

Stages of the project

- Perform needs analysis
  - Identify priority areas and projects
- Develop research & cyber investigation potential
  - Perform secondary research
- Facilitate research within HTCU
  - Engage in primary research
- Evaluation of the collaboration
  - Formally evaluate overall outcomes
- Dissemination
  - Organise conferences and publish papers

References