

## TONY NOBLE

*Qwarie OSINT and Cybercrime Trainer*

tonynoble@qwarie.com

+44 (0)7715 009080

+44 (0)208 144 9184

www.qwarie.com



### OVERVIEW: SKILLS, ABILITIES & EXPERIENCE

Tony has been investigating criminal offences for over 22 years. Towards the end of his career in the Police Service, most investigations used OSINT and other electronic evidence gathering techniques, particularly in cases involving online financial crime.

As the only Network Investigator within the Surrey Police Hi-Tech Crime Unit, Tony acquired knowledge and skills to conduct OSINT investigations and the techniques required to gather evidence.

Tony's ability to explain new technologies, provided him with the opportunity to work with some of the UK's leading forensic experts, such as Professor Tony Sammes from Cranfield University, in the case of R v Smith 2005, as an example.

Tony is an experienced OSINT investigator and trainer. He has an abundance of real world experience, providing evidence in court as an expert witness, where OSINT forms a formidable component of the prosecution's evidence.

When not on a training assignment for Qwarie, Tony provides OSINT & Cybercrime advice to law enforcement officers, Investigators for the private sector and police officers.

In 2015, tony delivered a short contract for both the British Transport Police and the College of Policing as well as carry out training for First Base Technologies LLC a leading firm of penetration testers in the UK.

### PROFESSIONAL QUALIFICATIONS/COURSES

- 2016 Expert Witness Conference
- 2015 Expert Witness Conference
- 2014 Open University Internet Security Course
- 2014 Cyber Forensics Training Canterbury Christchurch University
- 2013 College of Policing Open Source Intelligence Course
- 2008 NVQ Level 3 Oxford & Cambridge Trainer
- 2006 Academy of Private Investigation Diploma with Distinction (DIP API)

- 2004 Knowledge Solutions LLC Eoghan Casey DE 583 Digital Forensic Investigations
- 2003 Qinetiq Linux Hands On Beginners Course
- 2003 Qinetiq Advanced Network Investigation Course
- 2003 Encase Basic Course, Pasadena, Los Angeles
- 2002 Hacking Tools & Techniques Course, National Specialist Law Enforcement Centre
- 2002 Qinetiq Network Investigation Foundation Course
- 2002 Encase Intermediate Course, Liverpool UK
- 2001 Knowledge Solutions LLC Eoghan Casey DE500 Investigating Internet Crime
- 2001 Knowledge Solutions LLC Eoghan Casey DE101 Computer Based Evidence
- 2001 Knowledge Solutions LLC Eoghan Casey DE100 Introduction to Internet Crime
- 2000 Computer Based Evidence Course, Police Staff College Bramshill Police College
- 1998 National Accredited Detective Training
- 1993 Qualified as a Serving Police Officer
- 1993 Joined Surrey Police Force
- 1985-1993 Kent Fire & Rescue, Retained Firefighter for Edenbridge Fire Station

## MEMBERSHIP OF PROFESSIONAL INSTITUTES

HTCIA High Technology Crime Investigators Association European Chapter White Hats Group London

## CONFERENCES

- 2014 Cypher Encryption Conference, Canterbury Christ Church
- 2008 Microsoft Law Enforcement Conference Ecrime
- 2007 Microsoft 1st Law Enforcement Conference Ecrime
- 2005 Computer & Internet Crime London (Guest Speaker)
- 2004 Computer & Internet Crime London
- 2003 Cybercrime Boston USA
- 2002 & 2003 NHTCU Conference. Malvern, Worcs.

## CAREER HISTORY

Teaching & Consultancy. While employed by Surrey Police and with permission, Tony has trained and consulted in multiple capacities.

He maintained his skills and his accreditation as an Advanced Investigator Interviewing Skills trainer, providing Tier / PIP level 1 and Tier / PIP level 2 and PIP 2 Specialist trainings to Surrey Police and in the private sector.

He has composed and delivered customised courses that incorporated diverse aspects of interviewing with electronic evidence and management and delivery in mind.

As a trained mobile phone forensics examiner for the police, Tony performed many cell phone examinations, in the field of mobile forensics. He was also seconded to the Institute of Criminal Justice Studies at Portsmouth University, on a workforce modernisation project with Surrey Police to set up a national police probationer training programme which received a national award on its completion. He was also asked to lecture by Dr Jonathan Crellin at Portsmouth University's School of Computing relating to handling electronic evidence.

Tony continues to deliver Digital Evidence Awareness Courses both to the private sector investigators and also to law enforcement officers both at home and abroad. He also talks to the general public about Safety on the Internet in the Home. He is also a member of the Cruise Lecturers Association for lecturing on cruise ships relating to Internet safety online.

The 2-day course, "Securing Computer Based Evidence", also the Use of a Digital Camera as Evidence and the Advanced Investigative Interviewing Courses.

#### **2014-2015 Secondment to National College of Policing**

Tony worked as the Mainstream Cybercrime Coordinator for the College of Policing financed by the Home Office / Cabinet Office project. He re-worked much of the MCCT 2 training programme for roll out in October 2015. In recognition of his value to the Mainstream Cybercrime 2 Training Project, he was commended by the Home Office and invited to Her Majesty's Garden Party in May 2016.

**2013-2014 As A Lead Trainer** for the Canadian built a Niche law enforcement record management system, Niche was installed on Surrey Police servers to manage all investigations court files and custody records. This system is now used by over one hundred law enforcement agencies worldwide. Niche took the UK police service into the electronic age. With rapid implementation by 24 forces in the UK at the time of writing this.

**2012-2013 Crime & Justice Faculty** Surrey Police Training School, Tony delivered in excess of seven ICIDP courses for trainee detective constables. He ran numerous interview courses bringing new first hand experiences to the table the students who really enjoyed being taught by someone who was not an academic, but an officer who had experienced many of problems they would soon encounter in their new roles.

Tony has been a regular witness at Court from the Old Bailey to both the Crown Court, Magistrates Court and Civil Court.

**2010-2011 Divisional CID Reigate** divisional detective at Reigate CID with the Workforce Modernisation system adopted by Surrey Police. He Interview suspects and witnesses in criminal investigations and ran investigation from their inception to their conclusion at court. He was responsible for a team of five staff during this period.

**2009-2010 Major Crime Team** receiver and investigator on the murder team, qualified as a HOLMES operator, lead advisor to the Senior Investigating Officer.

**2007-2009 Crime Faulty** attended a Train the Trainer Course with Hampshire Police at HMS DRIAD near Portsmouth. Completed NVQ Level 4 in teaching. Delivery of the Tier 1 & 2 & 3 Interviewing Course for both suspects and witnesses. Developed in house digital evidence training. Seconded to Portsmouth University on the Recruitment Modernisation Programme. Compiled workbooks for University Students. Lectured to master's students at Portsmouth University at the Institute of Criminal Justice Studies. Now renamed, the Police, Law and Community course.

**2006-2007 Detective Constable Special Branch**, alongside the Counter Terrorist Unit for Internet Investigations and computer based evidence gathering. Then moved into the Surrey Police Learning & Development Faculty as a Police Trainer.

**2002-2006 Detective Constable Hi Tech Crime Unit**, devolved from the Computer Crime Unit and the Data Recovery Unit. Unit focuses on the acquisition of data from computers and mobile phones.

**2000-2001 Detective Constable Fraud Squad Computer Crime Unit**, data acquisition in Data Recovery Unit. Continued to use investigative interview skills, court file preparation and presentation in court.

**1998-2000 Detective Constable** Major fraud involving the NHS. As a result, the NHS Fraud Squad was set-up. Worked closely with KPMG Forensic accountants on this investigation.

**1996-1998 Trainee Detective Constable** in March 1998 attained the rank of Detective Constable substantive.

**1993-1996 Area Patrol Officer**

**1993 Joined Surrey Police 29th March**

**1985- 1993 Kent fire & rescue Service, Retained Firefighter at Edenbridge Fire Station.**