Police and Crime Commissioner Warwickshire

Update report on Rural, Business and Cybercrime
21st November 2014

Overview:

Both Police and Crime Commissioners (PCCs) across the Alliance have made tackling rural, cyber and business crime a priority. As a result the two police forces have developed and adopted a Rural Crime Strategy and a Business Crime Strategy and are in the process of developing a Cyber Crime Strategy. The PCC's have allocated £1.5 million per annum to develop projects to address all three crime types.

Purpose of the strategies:

The purpose of the Rural Crime Strategy is to reduce the harm caused by rural crime with a focus on community engagement and effective targeting of those who cause harm.

The purpose of the Business Crime Strategy is to reduce the harm caused by business crime with a focus on partnership working and effective targeting of those who cause harm.

Delivery plans and groups:

To ensure delivery on the ground local partnership delivery plans are being developed to address each crime type. Some projects are cross cutting addressing more than one crime type and/ or will be implemented in more than one territorial policing area. In Warwickshire the PCC made the decision to hold multi agency delivery groups. The groups will meet quarterly to look at the current status, gaps in delivery and potential projects to address the gaps for each crime type both in Warwickshire and across the Alliance and will monitor the delivery of approved projects.
A wide range of engaged partners, new partners and stakeholders were identified and invited to attend the delivery groups or speak to the Office of the Police and Crime Commissioner (OPCC) representative prior to the meeting to develop projects based on need.

Rural and Business crime:

The delivery groups for rural and business crime met in October, for attendees please see **Appendix A.** Following the meetings all parties were invited to submit applications for project proposals which were evaluated by the OPCC and successful projects have been presented to the rural and business crime board for approval and financial support. The board have requested additional information and will be feeding back comments directly to the relevant OPCC's. It is anticipated the first round of awards for rural and business crime will be made by the end of November 2014 and then quarterly at the board meetings. The next board meeting is scheduled for January 20th 2015, for board members please see **Appendix B.**

Cybercrime:

The threat from cybercrime is clear and is gaining clarity by the day; it is self-evident that a response to cyber-dependent/enabled crime is required at national, regional and local levels. There is no clear set definition of cybercrime, however largely, it is a means of using the internet and technology to commit criminal offences. Warwickshire Police's definition of a cybercrime suggests that "An offence should be flagged as cyber-enabled where the reporting officer believes that on the balance of probability, the offence was committed, in full or in part, through a computer, computer network or other computer enabled device."

The National adopted definition of cybercrime as of 7th October 2014 is:

1. Cyber Dependent crimes, where a digital system is the target as well as the means of attack. These include attacks on computer systems to disrupt IT infrastructure, and stealing data over a network using malware (the purpose of the data theft is usually to commit further crime).
2. Cyber Enabled Crimes. 'Existing' crimes that have been transformed in scale or form by their use of the Internet. The growth of the Internet has allowed these crimes to be carried out on an industrial scale.
3. The use of the Internet to facilitate drug dealing, people smuggling and many other 'traditional' crime types.

The Police and Crime Commissioners for both Warwickshire and West Mercia Police have identified cybercrime as a key priority for 2014/15. PCCs have made funds available to contribute to developing the required infrastructure, technical capabilities and skills at all levels during the coming Alliance change programme, all of which, will contribute to building a local response to this emerging threat.

The key threats outlined in the National Cyber Strategic Assessment are:

- The large-scale harvesting of personal and business data to commit fraud offences against individuals and organisations;
- The targeted compromise of networked systems to modify, delete or steal data to gain competitive advantage, undermine user confidence, inflict reputational damage, or to gain control of infrastructure;
- The sustained denial of access to networked systems and services.

The Serious Crime Bill is currently en route through its parliamentary journey. The Bill makes a number of changes to the Computer Misuse Act 1990, in particular to ensure that sentences for attacks on computer systems fully reflect the damage they cause. The amendments:

a) Create a new offence of unauthorised acts in relation to a computer that result, either directly or indirectly, in serious damage to the economy, the environment, national security or human welfare, or creates a significant risk of such damage. The offence will carry a maximum sentence of life imprisonment for cyber-attacks which result in loss of life, serious illness or injury or serious damage to national security and 14 years' imprisonment for cyber-attacks causing, or creating a significant risk of, severe economic or environmental damage or social disruption.

b) Extend section 3A (making, supplying, or obtaining articles for use in offences under sections 1 or 3) of the 1990 Act to include an offence of 'obtain for use' to cover the event of tools being obtained for personal use to commit offences under section 1 (unauthorised

10 Cyber, Rural and Business Crime

access to computer material), section 3 (unauthorised acts with intent to impair, or with recklessness as to impairing operation of a computer, etc.), or the new offence above.

c) Extend the existing extra territorial jurisdiction provisions in section 4 of the 1990 Act to provide a legal basis to prosecute a UK national who commits any 1990 Act offence whilst physically outside the UK, where the offence has no link to the UK other than the offender's nationality.

In essence the volume of cybercrime is being pushed ever higher by these crimes and by crime groups utilising the cybercrime as a service to enable traditional crime types. The PCCs in Warwickshire and in West Mercia recognise that there needs to be a co-ordinated approach to counter this trend with everyone showing greater awareness and taking action to step up their own on-line security.

Approach:

The detail of the capabilities required by Law Enforcement is still at a formative stage, but what is clear is that this emerging challenge requires more than a broad policing approach, it is an issue which is critical to all public services and as such it is vital that activity in relation to tackling cybercrime is coordinated and delivered in a managed approach. To enable a coordinated approach to this complex area of crime the Cybercrime Partnership Board has been established and is responsible for supporting the strategic direction of the Warwickshire Strategic Cyber Design Authority. For membership of the Cybercrime Strategic Governance Group please refer to **Appendix C.**

Key to the success of tackling cybercrime is around sending a clear message to the public and to businesses around prevention. To achieve such a goal 4 clear objectives have been set, also referred to as the 4 P's.

Objectives:

1. Pursue - Using the agreed cybercrime definition develop an integrated intelligence picture collaborating with local police forces and the fullest range of appropriate local partners possible to produce a shared picture of the threat.

2. Prevent - Develop a preventative programme including education and communication in relation to cybercrime.

3. Protect - Develop a preventative programme based on information sharing across public and private sector organisations, schools, and other institutions.

4. Prepare - Develop and spread organisational knowledge, skills and capacity/capability and build on good practice to do this in order to address cybercrime effectively.

Deliverables:

- Prevention initiatives to enable individuals to keep themselves safe from cybercrime.
- Education initiatives promulgated through the Warwickshire education authority.
- Local businesses to have an increased awareness of the threats they face and to be encouraged to protect their knowledge and information.
- Establishment of links with local University Departments specialising in Cybercrime with a view to developing preventative strategies.

- A cybercrime communication strategy.
- Strong interconnectivity with established police cyber fora.

In addition to the work generated and undertaken by the Cybercrime Partnership Board, to enable these Objectives and Deliverables to be achieved, as per rural and business crime, the OPCC is welcoming applications for project proposals which are evaluated by the Office and successful applications financially funded.

A full report on cybercrime detailing the work undertaken by the OPCC and by the Cybercrime Strategic Governance Group will be presented at the Police and Crime Panel meeting on 24th April 2015.

Appendices:

Appendix A – Rural and business crime attendees
Appendix B – Rural and business crime board members
Appendix C - Cybercrime Strategic Governance Group Members

Rural and Business Crime Attendees

Organisation- Rural crime delivery group Invitees	First Name	Surname
Warwickshire OPCC	Ron	Ball
Warwickshire OPCC	Eric	Wood
Warwickshire OPCC	Cheryl	Bridges
Warwickshire Police Force	Mike	Slemensek
Warwickshire Police Force	Mike	Naughton
Wildlife crime trainer	Crag	Fellows
NFU Mutal	Alison	Cox
National Farmers Union	Luke	Ryder
North Warwickshire CSP	Robert	Beggs
South Warks CSP	Karin	Stanley
Rugby CSP	Keith	Newell
Warwickshire County Council	Martyn	Stephens
Horse Watch	Carol	Cotterill
Warwickshire Police Force	Brendan	McGovern
Countryside Alliance	Sarah	Rutherford
National Game Keepers organisation	Liam	Bell
Observatory	Thomas	Kane
Country Land & Business Association	Caroline	Bedell
Neighbourhood Watch	Chris	Cade
Warwickshire Police Force	Mark	English
Warwickshire Police Force	Ian	King
Warwickshire Wildlife Trust	Michael	Bunney
Fire and Rescue	Roland	Bailey
Warwickshire Police Force- volunteer co-ordinator	Sue	Taylor
Warwickshire Police Force- Media	Helen	Blake
Warwickshire Police Force- Insp South LPA	Adrian	Davies
Warwickshire Police Force- SGT North LPA	Samantha	Watkins
Stratford District Council	Lucy	Lambert

Organisation Business Crime Delivery Group Invitees	**First Name**	**Surname**
Warwickshire OPCC	Ron	Ball
Warwickshire OPCC	Eric	Wood
Warwickshire OPCC	Debbie	Mullis
Warwickshire Police Force	Mike	Slemensek (Chief Inspector)
Warwickshire Police Force	Mike	Naughton (Chief Inspector)

10 Cyber, Rural and Business Crime

Warwickshire Federation of Small Businesses	Jeff	Hunt
Warwickshire Chamber of Commerce	Angela	Tallin
	Louise	Bennett
Leamington Business Improvement District	Stephanie	Kerr
Warwick Chamber of Trade	Sue	Butcher
Town Centre Manager Leamington		General Invite
Town Centre Manager Kenilworth		General Invite
Rugby Business Improvement District	Aftab	Gaffar
Nuneaton and Bedworth Town Centre's Partnership	Lorraine	Allen
Hams Hall Estate	Jill	Lees
Tachbrook Park Estate	Robert	Simmonds
The Hub, Bayton Road	Toni	Wooldridge
Warwickshire Observatory	Thomas	Kane
North Warwickshire CSP	Robert	Beggs
South Warwickshire CSP	Karin	Stanley
South Warwickshire CSP	Pete	Cutts
Rugby CSP	Keith	Newell
Nuneaton and Bedworth CSP	Rachel	Jackson
Warwickshire Police Force	Mark	English
Warwickshire Police Force	Ian	King
Local Enterprise Partnership		General Invite
Stratford Business Forum / Leamington Business Forum	Jonathan	Smith
Stratforward Business Improvement District	Karen	Wild
Warwickshire County Council	Paul	Hooper
Warwickshire Retail Crime Initiative	Derek	Bradley
Warwickshire Retail Crime Initiative	Michael	Cornes
Warwickshire Police Force	Brendan	McGovern

10 Cyber, Rural and Business Crime

Rural and business crime board members

Organisation	First Name	Surname
Warwickshire OPCC- Co- Chair	Ron	Ball
Warwickshire OPCC	Eric	Wood
Warwickshire OPCC	Neil	Hewison
West Mercia OPCC- Co- Chair	Bill	Longmore
West Mercia OPCC	Barry	Sheldon
West Mercia OPCC	Andy	Champness
Joint WM&W OPCC- Finance officer	Rob	Phillips
Warwickshire Police Force- Ch. Supt	Martin	McNevin
West Mercia Police Force- Ch. Supt	Nick	Mason
National Farmers Union	Sarah	Falkner
Country Landowners association	Caroline	Bedell
West Mercia Federation of Small businesses	Angela	Fich
West Mercia Chamber of commerce	Mike	Ashton
Warwickshire Federation of Small businesses	Jeff	Hunt
Warwickshire Chamber of commerce	Angela	Tallin
	Louise	Bennett
NFU Mutal	Clive	Harris
Warwickshire CSP rep	Karin	Stanley
West Mercia CSP rep	Cllr Patricia	Morgan
Warwickshire and West Mercia Police Force	Neil	Jamieson
West Midlands Regulatory Service Board	Janet	Faulkner

Administration		
Warwickshire OPCC	Cheryl	Bridges
Warwickshire OPCC	Debbie	Mullis
West Mercia OPCC	Jackie	Irvin

10 Cyber, Rural and Business Crime

Cybercrime Strategic Governance Group Members

Organisation	First Name	Surname
Warwickshire OPCC	Dr Eric	Wood
Warwickshire Police - Chair	T/DCC Lewis	Benjamin
Warwickshire Police	DCI Sean	Paley
West Mercia OPCC	Barrie	Sheldon
Information Assurance for Small and Medium Enterprises	Dr Emma	Philpott
Senior Lecturer in Computing and Knowledge Transfer Fellow in Information Security, University of Worcester	Richard	Henson
Strategy Development Officer, Worcestershire County Council	James	Wheeliker
Head of Localities and Community Safety, WCC	Phil	Evans
Group Manager, Community Safety and Substance misuse, WCC	Paul	Hooper
Group Manager, Trading Standards, WCC	Janet	Faulkner
Vice Chair, Federation of Small Businesses and Community Safety ambassador, Warwick Town	Karen	Rayner

10 Cyber, Rural and Business Crime