

Priority

Safer Cyber

Year: 2018/19

| Activities | Baseline and Measurement | By When | Resources | Risks | Outcomes | Suggested owner | Suggested contributor | Status |
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| 1. DEFEND (What are we going to do to ensure that citizens and businesses within Gloucestershire have the knowledge and ability to defend themselves?) | | | | | | | | |
| 1.1 Gloucestershire Constabulary will deliver relevant harm reduction advice within all communities, with particular focus on vulnerable people and local businesses, which is responsive to current trends. | An increase in public confidence around the safe use of technology and their ability to keep safe when going online in Gloucestershire. Increased confidence in where to go to access relevant, cost-effective cybercrime prevention advice. A high level of confidence in the cybercrime prevention advice being provided through academic partners to target younger members of our county. | Continual increase across the duration of Police and Crime Plan following a baseline analysis | Constabulary officers and staff County academic partners Regional policing colleagues | That the public in Gloucestershire will not have the right knowledge and understanding of the threats posed through cybercrime, to keep them safe from harm, having a significant adverse impact on their health, wellbeing and financial prosperity. | | Ian Maxted | | |

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| 2. DETER (What are we going to do to detect, understand, investigate and disrupt hostile cybercrime, pursuing and prosecuting offenders?) | | | | | | | | |
| 2.1 Gloucestershire Constabulary will develop more effective methods of digital investigation and intelligence to disrupt, pursue offenders. | An increase in the effectiveness of digital investigations and intelligence capabilities resulting in effective disruption and/or pursuit of offenders. | Continual phased improvement across the duration of Police and Crime Plan | Constabulary officers and staff Criminal Justice partners Commercial 'Cyber' partners County academic partners Regional policing colleagues | That Gloucestershire Constabulary will not operate with legitimacy in the area of cybercrime and criminals will be able to operate without fear of effective prosecution. There would be more individuals with relevant skills that could be left at risk for recruitment by criminals. That Gloucestershire Constabulary would not be fulfilling its obligations to contribute to the national cyber security strategy and bridge the cyber / information security skills gap. | | Ian Maxted | | |
| 2.2 Gloucestershire Constabulary will be proactive | An increase in the number of talented individuals in Gloucestershire | | | | | Ian Maxted | | |

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| in steering talented individuals away from cyber criminality, resulting in the disruption of potential organised crime that would leverage such skillsets. | employed into the cyber / information security arena. | | | | | | | |
| <p>3. DEVELOP (How will we continue to innovate and develop further relationships with partners to ensure that the Constabulary have the necessary tools and skills to combat cybercrime effectively?)</p> | | | | | | | | |
| 3.1 Gloucestershire Constabulary will continue to work with our specialist Police Support Volunteers and commercial partners to increase our technology, knowledge and effectiveness against the prompt and effective investigation of cybercrime. | The Constabulary will improve its Research and Development programme through the use of Specialist Police Support Volunteers, enhancing the operational effectiveness of Constabulary employees through the introduction of new capabilities and processes. | Continual phased improvement across the duration of Police and Crime Plan | Constabulary officers and staff Specialist Police Support Volunteers Commercial 'Cyber' partners Regional policing colleagues | That Gloucestershire Constabulary will not operate with legitimacy in the area of cybercrime and capabilities to effectively investigate and prosecute cybercriminals will not be fit for purpose in a world of fast paced technological change and more digitally competent criminals. | | Ian Maxted | | |

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| 3.2 Gloucestershire Constabulary will continue to develop staff and partner knowledge to mainstream cybercrime, making it business as usual. | Continuing to work alongside external partners, the Constabulary will improve the effectiveness of combatting cybercrime through continual development of new and effective approaches and developing staff knowledge to ensure the workforce is capable and confident on matters of cybercrime. | | | That the Constabulary will fail to prevent cybercrime locally and in support of regional and national threats. | | Ian Maxted | | |
| 3.3 Gloucestershire Constabulary will continue to work with other statutory agencies and Local Resilience Forum members in exercising around the potential aftermath of a critical cyber enabled | The Constabulary will establish and exercise a new resilience model that taking into account the risks and response requirements around cybercrime civil contingencies. | December 2017 with regular exercise and continual improvement review | Constabulary officers and staff Regional policing colleagues Local Resilience Forum Members Partner statutory agencies | That the Constabulary will be unable to fulfil both its statutory or moral duties regarding civil contingency where the incident is as a result of cybercrime | | Ian Maxted | | |

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| incident, enhancing the resilience and business continuity of the Constabulary and wider county critical services. | | | | | | | | |