



Government  
Events

# The Digital Policing Conference 2021

Thursday 27<sup>th</sup> May 2021

Event Guide





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## Our Loyalty Discount

This discount entitles attendees to a 20% discount on any future conference being run by Government Events in the next 12 months. Please quote code Loyalty20 at the start of your booking.

## How to Claim Your CPD Points

Regarding CPD credits, it is the individual delegate's responsibility to evaluate their learning and record it appropriately into their CPD portfolios according to your institute's requirements.

For this Conference, you are entitled to 8 CPD points.



# Welcome Letter

Dear Delegate,

Welcome to The Digital Policing Conference 2021.

The National Digital Policing Strategy 2020 – 2030 was launched on 1<sup>st</sup> November 2020, setting a vision for policing in 2030 with ambitious digital aims and guidance on how police forces might achieve technological innovation. In 2018, police services in the UK spent approximately £1.4 billion on technology, and this is on an upward trajectory as forces deal with an increasingly digital landscape. Now is the time to engage with what technological innovations are working well and how police forces can meet the digital policing vision for 2030.

- The Home Office announced the Police Transformation Fund in December 2018, which was worth £175 million for 2019 – 2020
- It is estimated that over the next five years the UK's policing services will spend between £7 billion – £9 billion on technology alone
- More than 90% of reported crime now has a digital element
- The cost of cyber-crime to the UK economy is estimated to range from £4.6 billion to £27 billion a year

At The Digital Policing Conference 2021 you will hear the most up-to-date policy and strategies for innovative digital policing. Expert speakers will provide insights into key issues, such as meeting the goals of the National Digital Policing Strategy 2020 – 2030, technology-focused training and digital evidence management. Case studies will provide practical guidance relating to creating accessible police services online, artificial intelligence and technology stakeholder partnerships. This event also includes a structured networking session where you will have the chance to discuss implementing and training for new digital and technology projects.

If you have any technical issues, please get in touch with our technical team through the support button at the top of the EventsAir platform.

We hope you have a rewarding and enjoyable day.

Yours Truly,

David Blake  
Government Events



# Agenda AM

- 09:00-09:40 **Online Registration**
- 09:40-09:50 **Chair's Welcome Address**  
Tom McNeil, Lawyer, Public Sector Strategist and Policy Fellow, University of Cambridge's Centre for Science & Policy
- 09:50-10:10 **Keynote: National Strategy and Vision for Digital Policing: Achieving Key Ambitions**  
Alex Bowen, Director of Delivery, Police Digital Service
- 10:10-10:30 **Keynote: Changing and Improving Digital Evidence and Disclosure Processes**  
Fiona James, Deputy Director of Digital, Crown Prosecution Service
- 10:30-10:50 **Strategic Headline Sponsor Session: Using Process to Become Collaborative, Compliant and Cost-Effective**  
Rakesh Gusain, Director, BPM-D
- 10:50-11:10 **Questions and Answers**
- 11:10-11:25 **Comfort Break**
- 11:25-11:55 **Breakout Networking: Embracing Digital Innovation Projects and Training**
- 11:55-12:15 **Case Study: Improving the Quality of Crime Scene Investigations with Communication and Mobile Technology**  
Peter Arnold, Regional Scientific Support Services Head of Operations, West Yorkshire Police
- 12:15-12:35 **Case Study: Using Electronic Monitoring for Offender Management**  
Professor Mike Nellis, Emeritus Professor of Criminal and Community Justice, University of Strathclyde
- 12:35-12:55 **Questions and Answers**
- 12:55-13:35 **Lunch Break**

\*Programme Subject to Change

## **SUPPORTING THE POLICE SERVICES:** Become Collaborative, Compliant and Cost-effective



### **Digitise policy documentation to promote consistency and quality**

- 100+ page policy documents are difficult to navigate and consume.
- Converted into clear, digitised, step-by-step guides.
- Policies organised into a secure and user-friendly intranet landing page.



### **Develop procedures to drive training & communication of change within the Service**

- Use the guides to provide clear, role-based training to Officers.
- Communicate new ways of working.
- Collaborate to identify improvements in procedures



### **Discover improvement opportunities and develop a business case for transformation**

- The Intranet of policies & procedures becomes your launchpad for transformation.
- Conduct root-cause analysis to gain insights into inefficiencies.
- Simulate procedures provides a solid business case backed by data.



### **Automate repetitive tasks to free up officers for value-add activities**

- Create a data backed business case for automation.
- Automate decisions with strict rules and task automation to increase overall efficiency.
- Free up time for Officers, allowing them to focus on value-add activities.

**PERFORMANCE  
THROUGH  
PROCESS**



# Agenda PM

- 13:35-13:55 **Keynote: Training and Procurement for a Digitally Literate Police Force**  
David Tucker, Faculty Lead for Crime and Criminal Justice, College of Policing
- 13:55-14:35 **Extended Case Study: Boosting Specialist Cyber Crime Capabilities through Regional Special Operations Units**  
The North East Cyber Protect Network
- 14:35-14:55 **Key Supporter Session: Using Data More Effectively in Policing**  
Alan Hill and Julian Kaine, Public Sector Strategic Solutions, Spunk
- 14:55-15:15 **Questions and Answers**
- 15:15-15:30 **Comfort Break**
- 15:30-15:50 **Case Study: The Future of Digital Intelligence**  
Phil Tomlinson, Head of Digital Intelligence Services, Metropolitan Police
- 15:50-16:10 **Case Study: Advanced Data Analytics Within Policing: The National Data Analytics Solution**  
Superintendent Matthew Tite, Lead for NDAS, West Midlands Police
- 16:10-16:30 **Questions and Answers**
- 16:30 **Close of Conference**

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## Key Supporters



Enabling the Next Generation Enterprise

[www.bpm-d.com](http://www.bpm-d.com)

At BPM-D we work alongside our partners to help digitize their policies and procedures. We are experts in converting complex information into easily digestible step-by-step guides, which boosts efficiency and compliance. Our partners information is organized and stored in a secure cloud-based intranet page. With our partners content translated into this format, we can prioritize the critical procedures to optimize. Using techniques such as simulation and automation, we help to remove repetitive tasks whilst speeding up decision making. Throughout our engagements we focus on building our partners internal capability to ensure the success is sustained into the future.



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# Speaker Biographies

## Peter Arnold

Regional Scientific Support Services Head of Operations, West Yorkshire Police

Peter has worked in the field of Crime Scene Investigation for over 19 years and held a number of operational CSI roles including Crime Scene Investigator, Crime Scene Manager, Area Forensic Manager and now Head of Operations leading the four force Yorkshire and Humber Regional Scientific Support Service (RSSS) which includes a unique multi-force, cross-border dedicated regional forensic control room with full integration across four different force command and control systems. CSI utilise a paperless mobile data solution, integrated with the control room as well as other back-office systems to reduce duplication. In addition, a bespoke mobile app enables remote transfer of crime scene photographs and fingerprints direct from the crime scene for rapid suspect identification. During the recent Covid pandemic, this critical control room function has been maintained through 'agile' equipment, enabling Clinically Vulnerable or Isolating control room staff to maintain 'borderless' deployment of CSI across the four forces from their dining tables and kitchen worktops at home.

## Alex Bowen

Director of Delivery

Alex has spent nearly 15 years working in a local police force in various differing roles and for the last 2 years has been providing support for the delivery of the National Enabling Programmes. Alex is now assisting the Police Digital Service to establish itself and more specifically the delivery capability which is set to deliver a number of the national policing technology programmes as well as driving delivery of the National Digital Strategy.

## Alan Hill

Public Sector Strategic Solutions, Splunk

## Rakesh Gusain

Director, BPM-D

Rakesh has been working at the forefront of Business Process Management (BPM) for many years. Since joining BPM-D he has continued to assist companies in strategic execution and in establishing a BPM discipline. He has developed several innovative approaches to solve implementation issues in pragmatic and results-oriented way.

## Fiona James

Deputy Director of Digital, Crown Prosecution Service

Fiona started her career in the private sector at Deloitte and Unilever, and joined the Civil Service in 2006 as a generalist Fast Streamer at the Department for Transport. She held a number of policy, strategy and operational and project delivery roles and became a Deputy Director in 2014, shortly before having her twins. She was one of the first Civil Servants in the Department for Exiting the European Union, and in 2018 moved to the Government Digital Service to lead the digital, data and technology functional readiness for EU exit and transition. Since June 2020 she has been on loan to the CPS from the Cabinet Office, delivering in line with the CPS digital strategy 2025 and is part of the Major Project Leadership Academy. Fiona is married to Will and they have three young, energetic sons.

## Julian Kaine

Public Sector Strategic Solutions, Splunk

## Professor Mike Nellis

Emeritus Professor of Criminal and Community Justice, University of Strathclyde

Mike Nellis is Emeritus Professor of Criminal and Community Justice in the Law School, University of Strathclyde, Glasgow. He has written widely on probation services and electronic monitoring (EM), including Electronically Monitored Punishment: international and critical perspectives, (2013) co-edited with Kristel Beyens and Dan Kaminski. He has served on two government working parties on EM in Britain, was long associated with the CEP's (European) EM conferences, co-advised a Council of Europe committee on the ethics of EM in 2012-14, and is currently working with them on "AI, Probation and Parole". He participated in the Pew Centre's EM Advisory Group in Washington, USA in 2018, and is on the editorial board of the Journal of Offender Monitoring.

## Tom McNeil

Lawyer, Public Sector Strategist and Policy Fellow, University of Cambridge's Centre for Science & Policy



Tom is a lawyer, and public sector and political strategist. As Strategic Adviser to the West Midlands Police & Crime Commissioner, he founded the West Midlands Police and West Midlands PCC AI & Data Ethics Committee, which was the UK's first and advised on a range of national Home Office funded AI projects. Tom has held roles on a number of national and regional not-for-profit and public sector boards with a particular focus on early help for families in crisis. He is also a social policy PhD researcher and Policy Fellow at the University of Cambridge's Centre for Science & Policy

### Phil Tomlinson

Head of Digital Intelligence Services, Metropolitan Police

Phil Tomlinson is currently the Head of Digital Intelligence Services for the Metropolitan Police. Before joining Met Intelligence, Phil was the Head of the National Digital Exploitation Service for Counter Terrorist Policing (CT-NDES); a CT Senior Investigating Officer for the Counter Terrorism Command (SO15); and worked on secondment within the UK Intelligence Community.

### Superintendent Matthew Tite

Lead for NDAS, West Midlands Police

Matthew Tite is a police officer with West Midlands Police and has 19 years' service. He has predominantly worked in front line, uniformed roles across the force and is an accredited Tactical Firearms Commander. Prior to his current role, Matthew was one of eight Force Incident Managers within West Midlands Police responsible for the management of critical and major incidents on a 24/7 basis. He also oversaw the force's mental health triage teams. On promotion to Superintendent in January 2021, Matthew took on the role of Senior Responsible Officer for the National Data Analytics Solution (NDAS) project. Matthew is married with two children and holds three academic degrees, two of which are at Masters level in Management Practice and International Police Science. Matthew is also a Chartered Manager and member of the Chartered Management Institute.

### David Tucker

Faculty Lead for Crime and Criminal Justice, College of Policing

David Tucker Faculty Lead: Crime & Criminal Justice. Responsible for areas including crime investigation, SRO for DII project and overseeing development of code of practice for National Law Enforcement Data Service and guidance on extraction of material from digital devices, public protection and counter terrorism. Working closely with all police forces and other stakeholders to define and promote good practice based on the best available evidence and professional standards for all police staff and officers. David has had a long career in policing, having joined the Metropolitan Police in 1980 and worked as a patrol officer in north-west London before becoming an armed response car inspector and firearms tactical advisor for two years. He then joined the Diversity Directorate where he helped introduce independent advisory groups, family liaison officers and community safety units into the force. He also supported the Anti-Terrorist Branch to develop contacts with Muslim communities in London and then England and Wales as part of the original 'Prevent' strategy to combat radicalisation. In 2009 he was appointed Borough Commander for Enfield and was on duty during the riots in Enfield town centre in 2011. He retired from policing in December 2011 and then joined the NSPCC as their head of policy where he commented widely in the media on many serious case reviews. He joined the College of Policing in July 2014.

### The North East Cyber Protect Network

Claire Vandebroecke, Specialist Cyber Protect and Prepare Officer, Northumbria Police

Jon Hudson – Regional Cyber Protect & Prepare Officer, NERSOU

Jonathan Green – Regional Cyber Protect & Prepare Officer, NERSOU

Claire Turnbull – Force Specialist Cyber Prevent and Protect Supervisor, Durham Constabulary

Kelly Close – Force Specialist Cyber Protect & Prepare Officer, Cleveland Police

The North East Cyber Protect Network (NECPN) is a team of dedicated cyber security experts who work to deliver a National Strategy set in collaboration with keys partners such as the NCSC. They work within dedicated Cyber Crime Teams at the North East Regional Special Operations Unit (NERSOU) and the 3 North East Police Forces; Cleveland, Durham and Northumbria. Their main objectives are to reduce the likelihood of businesses and individuals in the North East from becoming victims of cybercrime and also to provide support to those who have already suffered a cyber-attack.



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# Our Future Events

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to view our future events. These include:

## [The Tackling Misinformation Conference 2021: Communicating Effectively to Improve Local Services](#)

7<sup>th</sup> July 2021, Online

## [The Tackling Gangs, Violence and County Lines Conference](#)

15<sup>th</sup> July 2021, Online

## [The Youth Justice Conference 2021: Improving Outcomes Through Partnership Working](#)

9<sup>th</sup> September 2021, Online

For any enquiries, please call 0330 0584 285 or email [Enquiries@governmentevents.co.uk](mailto:Enquiries@governmentevents.co.uk)



## Thank you for attending our conference.

We hope you found the day interesting and insightful. Speaker presentations will be made available to download on completing the post show survey which will be emailed to you within one week after the event.

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