# Post event report



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<sup>44</sup> Many thanks for the Public Sector Summit; it was very informative and helped me keep up to date with new and emerging risks and threats. <sup>99</sup> Technical Security Specialist, Department for Work and Pensions

# mimecast



Inside this report: Sponsors Key themes Who attended? Speakers Agenda

# POST-EVENT REPORT: Securing Education | 10th September 2024 | Online

# Key themes

Cybersecurity as a service: the pros and cons

The rise and rise of effective cybersecurity regulation

Developing the next generation of security leaders

Reining in BigTech

From smart machines to smart cities - securing the IoT

Keeping citizens safe

Insuring the uninsurable?

Getting real about cyber-risk management

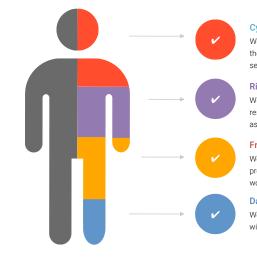
Making the most of next gen tech: automation, AI and the rest

Securing digital currencies and DLT

Cybersecurity for SaaS/laaS/PaaS

Upskilling security teams

### Who attended?



#### Cyber-security

We have a 20-year track record of producing the events cyber-security professionals take seriously

#### Risk Management

We attract senior risk officers with responsibility for information risk assessment and mitigation

#### Fraud, Audit, Compliance

We provide the go-to events for fraud prevention and compliance owners at the world's key corporates

#### **Data Protection & privacy**

We are a key venue for decision-makers with budget and purchasing authority

## Speakers

Simon Brady, Event Chairman AKJ Associates

Andrew Dillon, Sales Engineer Mimecast

Glen Hymers, Deputy Director Cyber and Information Security (CISO) Cabinet Office

Anthony Garrett, Risk Management Specialist Essex County Council

Neil Kemp, Senior Officer, National Cyber Crime Unit National Crime Agency

Chris Maddocks, Head of Economic & Cyber Crime North West Regional Organised Crime Unit

> Ross Martin, Sales Engineer UKI SentinelOne

> > Bec McKeown, CPsychol Mind Science

Tom McVey, Senior Solutions Architect, EMEA, Menlo Security

Martin Peters, Detective Superintendent, Deputy Lead NPCC National Cybercrime Programme

> Jonathan Pownall, Senior Digital Specialist National Audit Office

Dr. Adrian R. Warman, Deputy Head of Security Operations Ministry of Justice

| Agenda |   |  |
|--------|---|--|
| 09:40  | Chairman's opening remarks  |  |
| 09:45  | Compliance as a mindset: Embracing regulation for better cybersecurity  |  |
|        | <ul> <li>Glen Hymers, Deputy Director Cyber and Information Security (CISO), Cabinet Office</li> <li>Integrating cybersecurity into organisational values from decision-making processes to daily operations</li> <li>Establishing clear policies and procedures that align regulatory requirements, industry best practices and business objectives: data protection, access control, incident response, and employee training</li> <li>Implementing robust security controls</li> <li>Establishing mechanisms for monitoring and measuring compliance with cybersecurity regulations and internal policies</li> <li>Fostering a culture of accountability and collaboration and leading by example</li> </ul>   |  |
| 10:05  | Modernising SecOps: How to optimise your estate, embrace legacy and improve operational efficiency  |  |
|        | <ul> <li>Ross Martin, Sales Engineer UKI, SentinelOne</li> <li>Whilst a distributed digital landscape and broad, and varied surfaces, breed new opportunities for today's businesses, it also gives rise to new cybersecurity challenges. And those challenges can often be magnified if you happen to still have legacy OS in your estate. So what strategy and approaches should you be considering?</li> <li>Ways to modernise your security operations and put your security analysts in the driving seat</li> <li>How to ensure operational efficiency isn't aspirational, but achievable</li> <li>Why legacy OS shouldn't be a hindrance to security, and can be accommodated to keep your organisation protected</li> <li>How SecOps should accommodate a heterogeneous environment, driving efficient processes and reducing mean time to diagnose and fix issues</li> </ul>  |  |
| 10:25  | Best practice in building human resilience in cybersecurity environments  |  |
|        | <ul> <li>Bec McKeown, CPsychol, Mind Science</li> <li>The psychology behind resilience</li> <li>The research into 'Best Thinking'</li> <li>Cross-functional communication</li> <li>Building high-performing teams</li> </ul>  |  |
| 10:45  | Comfort break   |  |
| 10:50  | PANEL DISCUSSION Law enforcement in the fight against cybercrime  |  |
|        | <ul> <li>Simon Brady, Event Chairman, AKJ Associates</li> <li>Martin Peters, Detective Superintendent, Deputy Lead, NPCC National Cybercrime Programme</li> <li>Neil Kemp, Senior Officer, National Cyber Crime Unit, National Crime Agency</li> <li>Chris Maddocks, Head of Economic &amp; Cyber Crime, North West Regional Organised Crime Unit</li> <li>Why is it so key from an investigative perspective that organisations report into law enforcement when they suffer a ransomware incident?</li> <li>We have seen lots of activity against marketplaces and ransomware groups. For the future of law enforcement are there any other areas in the ecosystem you see as key targets to focus on in the fight against ransomware? I.E. initial access brokers, crypto seizures, infostealers etc</li> <li>We have recently seen actions taken against two of the biggest ransomware groups (Alphv and Lockbit). Do you think the tide is turning in the fight against ransomware?</li> <li>Following on, the measure of success of the Lockbit actions are still to be seen. If a multilayered disruption campaign including infrastructure takedowns, public attribution and sanctions can't kill a group, is making payments illegal the next logical step to take?</li> </ul> |  |

| Agenda |   |
|--------|---|
| 11:10  | Human risk: It's not one size fits all  |
|        | <ul> <li>Andrew Dillon, Sales Engineer, Mimecast</li> <li>Traditional security awareness programmes often fail to answer critical questions: 'Does training work? Does it reduce risk? What's the ROI?' The reality is, they can't and don't. To truly mitigate risk, we need to rethink our approach to security awareness. Security awareness needs to do more, and to do more, it needs to be re-envisioned</li> <li>Learn how to transform your organisation's strategy for managing human risk</li> <li>Identifying your riskiest employees with precision</li> <li>Gain unprecedented visibility to mitigate real risks</li> <li>Revolutionise security awareness with a human-centric approach</li> </ul>  |
| 11:30  | The challenges of managing risks and security in the public sector  |
|        | <ul> <li>Anthony Garrett, Risk Management Specialist, Essex County Council</li> <li>Balancing the imperative of accessibility in public services with the necessity of stringent cybersecurity measures</li> <li>Establishing incident response plans and resilience strategies to ensure continuity of government operations amidst cyber-attacks</li> <li>What collaborative frameworks can effectively bridge the gap between government agencies and private sector entities in mitigating cyber-risks?</li> <li>Overcoming the key barriers to proposed changes and implementation</li> </ul>  |
| 11:50  | Comfort break   |
| 11:55  | Beyond tech: Building a human-centric approach to public sector security  |
|        | <ul> <li>Dr. Adrian R. Warman, Deputy Head of Security Operations, Ministry of Justice</li> <li>The mindset shift: From compliance to proactive security culture</li> <li>Vendor risk: Overreliance and its consequences</li> <li>Empowering people, not gadgets: A balanced approach</li> <li>Fail secure: Planning for when things do go wrong</li> <li>Leadership's role in championing security</li> </ul>  |
| 12:15  | Browser security: The proven prevention layer for enterprise cybersecurity  |
| 12:35  | <ul> <li>Tom McVey, Senior Solutions Architect, EMEA, Menlo Security</li> <li>According to Google, 98% of attacks originate from internet usage and 80% of those target end user browsers – sadly all too successfully. Combine this stark reality, with users' relentless demand for new SaaS and private applications, often collaborating with external stakeholders, and security pros are always running to stand still. Attendees will learn:</li> <li>Security – The proven value of robust browser security across managed and unmanaged devices – automating browser configuration and establishing enhanced browser forensics</li> <li>Connectivity – Your users and third parties need access to SaaS applications, private web apps and data, including the use of GenAI. We share how organisations are enhancing user protection and productivity while reducing the cost and complexity of solutions such as VDI</li> <li>Compliance – How browser security supports organisations striving to comply with key NIS 2 requirements for incident management and prevention</li> <li>We will provide real world examples and case studies of how to increase cyber-prevention through improved browser security</li> <li>Cybersecurity perspectives from the NAO</li> <li>Jonathan Pownall, Senior Digital Specialist, National Audit Office</li> <li>Cybersecurity strategies 2011-present: Why we are where we are</li> </ul> |
|        | <ul> <li>The new approach – a higher bar</li> <li>Why legacy is such a big problem in government and is cloud the future?</li> </ul>  |
| 12:55  | Chairman's closing remarks  |
| 13:00  | End of conference   |