

## Agenda

### Cyber Security 2019 Agenda

**08:45**

**Registration, Exhibition and Morning Refreshments**

**09:25**

**Welcome and Introduction by the Chair**

**Dr Natalie Coull**, Lecturer in Computer Security and Head of Division of Cyber Security in the School of Design and Informatics, Abertay University

**09:30**

**Keynote Address**

**John Swinney MSP**, Deputy First Minister and Cabinet Secretary for Education and Skills, The Scottish Government

**09:50**

**Protect, Detect, Respond: EDR Explained**

Has the question “have I been hacked?” ever crossed your mind? How do you go about answering it? Endpoint Detection and Response tools are here to help IT admins and security professionals answer these questions and supplement endpoint security. However, many EDR solutions struggle to provide value for many organisations due to unnecessary complexity, lack of sufficient protection capabilities, or reliance on highly skilled and experienced Incidence Reponse experts to use it.

Join Sophos’ Greg Iddon as he peels back the layers of jargon to demystify EDR, and reveals the innovations that Sophos is making to bring EDR to the masses.

**Greg Iddon**, Senior Product Marketing Manager, Sophos

08:45

## Registration, Exhibition and Morning Refreshments

10:10

### Main Stage Panel: Lessons Learned and Embedding Cyber Resilience

Delegates will hear from an expert panel on the key lessons learned in relation to public sector cyber security, and how these lessons can be harnessed in embedding principles of cyber resilience across Scotland's public sector.

- **Steven Wilson**, Head of European Cyber Crime Centre, Europol
- **Mike Hulett**, Head of Operations, National Cyber Crime Unit, National Crime Agency
- **John Swinney MSP**, Deputy First Minister and Cabinet Secretary for Education and Skills, The Scottish Government
- **Greg Iddon**, Senior Product Marketing Manager, Sophos

11:00

### Refreshments and Networking

11:30

### Interactive Breakout Sessions

During this session, delegates will pre-register for two of three workshops led by industry experts and focused on innovative solutions to cyber security issues.

#### Breakout A in partnership with SecureData

### Not Becoming The next Cybersecurity Headline Is Difficult, Very Difficult !

The only certainty in cybersecurity is that high profile compromises will continue to dominate the headlines. This leaves boards with the question: *'How do we prevent ourselves becoming the next headline?'* Most companies know that they need to implement a threat detection program to get in front of the cyber challenge. Getting it right is hard, very hard. This talk looks at the overall threat landscape and provides a recipe for designing a threat detection program whether you decide to outsource or do it yourself. The key takeaways from this talk include understanding the building blocks and processes required to make sure you stand a chance of not becoming the next headline.

**Charl van der Walt**, Chief Security Strategy Officer, SecureData

#### Breakout B in partnership with Illumio

### Micro-Segmentation 101

In this session, learn about the requirements for an effective Micro-Segmentation strategy, principles behind a successful solution – and the key steps to implementation.

**Adam Brady**, Systems Engineer, Illumio

#### Breakout C in partnership with Zscaler/Truststream

### A Customer's Journey: Security in a Cloud First World - Challenges, Obstacles, Trends and Solutions

- The Internet is becoming the new corporate network and the cloud is the new Data Centre. Companies should adapt their security and network infrastructure accordingly
- Enterprises can secure their digital transformation by enabling local Internet breakout points at each location and by moving Internet security to the cloud
- How to handle a hybrid architecture with on-premise DC applications as well as SaaS
- Setting the foundation for a Zero-Trust mode

**Alex Teteris**, EMEA CIO, Zscaler

**Mike Wawro**, Business Development Manager, Truststream

13:00

### Lunch and Networking

08:45

## Registration, Exhibition and Morning Refreshments

13:40	<p><b>Demo Zone Presentation in the Exhibition Area:</b> <b>Quorum Cyber: Managing Cyber Security Risk in the Public Sector with a Public Sector Budget</b></p> <p>This 20-minute session will cover the key challenges for public sector organisations in the cyber security landscape. We will examine the key cyber threats and trends in the public sector and demonstrate how an effective detect and respond service (the key function of a Security Operations Centre), procured correctly, can have the biggest impact on improving an organisations ability to defend itself against cyber-attack. We recommend this session to anyone looking to understand what is actually going to help reduce risk exposure, while improving governance and compliance, without breaking the bank.</p>
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14:00

## Themed Panels x 2

	<p>An opportunity for delegates to hear from a range of experienced panellists drawn from the public and private sector share experience of key cyber challenges, exchange best practice, and discuss innovative solutions. Delegates are encouraged to actively participate and give their views on the challenges and opportunities from within their own organisation.</p> <p>Attendees will have the choice of two exciting panels for which they can pre-register and co-produce, ensuring they cover the issues that matter most.</p> <p><b>Panel A: Improving Cyber Skills Across The Workforce</b></p> <ul style="list-style-type: none"><li>• <b>Chair: Dr Natalie Coull</b>, Lecturer in Computer Security and Head of Division of Cyber Security in the School of Design and Informatics, Abertay University</li><li>• <b>Claire El Azebbi</b>, Head of Cyber Resillience Policy, Scottish Government</li><li>• <b>DI Eamonn Keane</b>, Head of Cyber Security and Innovation, Scottish Business Resilience Centre</li><li>• <b>Keith Nicholson</b>, Chair, Cyber Security Scotland</li></ul> <p><b>Panel B: Dealing with Breaches - Incident Response and Embedding Resilience</b></p> <ul style="list-style-type: none"><li>• <b>Chair: Professor Bill Buchanan</b>, School of Computing, Edinburgh Napier University</li><li>• <b>Andy Grayland</b>, Chief Information Security Officer, Digital Office, Scottish Local Government</li><li>• <b>Mahbubul Islam</b>, Head of Transformational Security, Government Digital Service</li></ul>
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14:40

## Refreshments and Networking

**08:45**

**Registration, Exhibition and Morning Refreshments**

<p><b>15:00</b></p>	<p><b>Case Study x 2</b> In this final session we will hear from two expert speakers on the key trends and emerging challenges for cyber security in the year ahead. These sessions will be practically focused and will help feed into your organisations plans for cyber-resilience. 15:00 Top Trends in Security for 2019 This presentation will outline ongoing changes in security operations/policy/organization, technical migrations, shifts in security mindsets, societal changes, and modifications in adversarial tactics that CISOs and their direct reports should monitor. Attendees will learn strategic changes that aren't yet widely recognized but will have broad industry impact and significant potential for disruption. <b>Wam Voster</b>, Senior Director, Gartner Research 15:20 Senior Representative, <b>National Cyber Security Centre</b></p>
<p><b>15:40</b></p>	<p><b>Questions and Comments</b></p>
<p><b>15:55</b></p>	<p><b>Chair's Closing Remarks</b> <b>Dr Natalie Coull</b>, Lecturer in Computer Security and Head of Division of Cyber Security in the School of Design and Informatics, Abertay University</p>
<p><b>16:00</b></p>	<p><b>Close of Event</b></p>
	<p><i>*Agenda and speakers subject to change</i></p>

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