Securing the future of data
Navigating AI, sovereignty, and cyber threats

In association with
nationwide

We often view data as a single entity, but it is a complex multitude that must be effectively harnessed to deliver impact. Harnessing data requires not only basic management of the various strands, but also a clear vision of how data can drive success. Organisations are increasingly reliant on the data they have collected and are vulnerable to the impacts of data theft, data manipulation, and data poisoning. It has quickly become the most valuable asset in today's digital economy. Our rapid adoption of AI, including the data-hungry LLMs underpinning the generative phase, further underscores the criticality of data integrity.

Data management is not solely about resilience and security; it is also about application. The single datum serves as the building block of information, which, when further refined, becomes intelligence. Our ability to exploit data effectively defines success or failure. We hold data closely as a competitive enabler, but the greater challenge lies in enabling data sharing to improve our capacity for self-defence.

Cybersecurity is often described as a team effort, yet true collaboration requires the courage to share and the innovative processes to support it. Therefore, at this event, we will focus not only on protecting our data reserves, but also on how we can utilise them to benefit the common good. Failure to do so could have a detrimental effect on our future prosperity.

All SASIG events operate under the Chatham House Rule, and there is no charge to attend. Our hosts will kindly provide lunch and refreshments.

Thursday 16 January 2025

9.30am to 4.30pm

City of London

Chair

Martin Smith MBE Chairman and Founder, The SASIG
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9.30am   **Registration, coffee, and networking**
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10am   **Welcome and introductions**
Martin Smith MBE Chairman and Founder, The SASIG
Mark Pierson Head of Group Incident Management & Physical Security, Nationwide

10.15am   **Keynote presentation: Navigating the critical role of data integrity and collaboration in the digital age**
Paul Vincent Chief Security Architect, Nationwide

We will explore the evolving landscape of data management, emphasising the critical importance of data integrity and the role of collaboration in today's digital economy. We will discuss strategies for protecting data against theft and manipulation while leveraging it as a strategic asset to drive success. This keynote will examine how organisations can balance competitive advantage with collective cybersecurity through secure data sharing, fostering a privacy-first culture, and building stakeholder trust via ethical, transparent practices.

10.45am   **Panel session: The data game - are we losing ground to our adversaries?**
Facilitated by **Martin Smith MBE** Chairman and Founder, The SASIG
Kev Eley VP UKI, Exabeam
Tim Russell Director of Cyber Security, Nationwide
Dr Jason Nurse Director of Science and Research, CybSafe

How do our adversaries exploit data to attack us? As individuals and organisations, we produce loads of the stuff, often in an incoherent fashion with no consideration for the impact should it fall into the wrong hands. Data as a concept can be seen as 'ho-hum', its management unexciting, process-driven and mundane. Yet data in the wrong hands can wreak havoc. What are the pitfalls we need to consider and how can we best insulate ourselves from data exploitation?
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11.30am   **Tea, coffee, and networking break**
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12 noon   **Tell me how to embrace genAI, but securely**
Carl Leonard Cybersecurity Strategist, Proofpoint

Generative AI tools open up a world of creativity and enhanced productivity, but also data security risks. Your employees are almost certainly using generative AI tools, while threat actors are definitely using them.

This presentation will provide insights into the internal data security risks posed by generative AI tools, how threat actors are exploiting them, and strategies to regain control and protect your organisation's sensitive data.

12.30pm   **Dare to share if we are to disrupt the bad guys**
Helen Fairfax-Wall Chief Policy and Communications Officer, Stop Scams UK

Helen will discuss the critical role of collaboration in fighting cybercrime and disrupting the efforts of malicious actors. She will explore how sharing threat intelligence, data, and resources across organisations can strengthen defences, improve response times, and create a united front against scammers. By fostering a culture of trust and cooperation, we can enhance our collective ability to identify and counteract emerging threats, ultimately protecting both individuals and businesses from the growing risks of cybercrime.

1pm   **The Future of SIEM: AI and Automation?**
Kev Eley VP UKI, Exabeam

During this session we will discover how AI and automation are transforming SIEM. We'll learn how AI revolutionizes threat detection, automates response workflows, and future-proofs security with adaptive machine learning. We will also explore scalable and flexible SIEM solutions that ensure robust security across on-premises and cloud environments, meeting the evolving needs of modern enterprises.

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1.30pm   **Networking lunch**
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2.15pm   **Cybersecurity resilience in the supply chain**
Nick Palmer Technical Director, Censys

This session will provide valuable insights into the evolving landscape of supply chain risks and will explore effective strategies to protect critical infrastructure, safeguard sensitive data, and ensure business continuity. Over the past year, key trends have emerged, including compromised third parties, data theft, unpatched systems, outdated technology, data breaches, and vulnerabilities in IoT devices across the Internet. We will examine how advanced cybersecurity solutions can enable proactive measures to identify, mitigate, and respond to these risks, equipping organisations with the essential tools to defend against evolving threats within the supply chain.

2.45pm   **Panel session: The challenges of sharing data and how we can overcome them**
Facilitated by **Martin Smith MBE** Chairman and Founder, The SASIG
Paul Vincent Chief Security Architect, Nationwide
Amanda Storey Managing Director of Trust and Safety, Google
Florian Pouchet Head of Cybersecurity and Operational Resilience UK, Wavestone
Helen Fairfax-Wall Chief Policy and Communications Officer, Stop Scams UK

If resilience was the theme of 2024, collaboration will dominate 2025. Breaking down the silos within organisations and across sectors could enable us to share data critical to understanding and even predicting the threats we will face.

But collaboration, rather like preparedness, is easier said than done. Organisations face significant challenges to sharing information. How we tackle these challenges may prove critical to how we defend ourselves.

3.30pm   **Looking ahead: 2025 predictions for cybersecurity and data management**
Jason Monger Senior System Engineer, Arctic wolf

What does 2025 hold for cybersecurity and its intersection with data management? In this session, we'll explore key insights from Arctic Wolf Labs' 2025 Predictions Report, highlighting the emerging threats, trends, and innovations that will shape how organisations manage and protect their data.

From evolving cyber threat landscapes to the role of AI and automation in defence strategies, we'll delve into actionable insights to future-proof your data management practices. Learn how to anticipate and mitigate risks while leveraging upcoming technologies to stay ahead in an ever-changing digital environment.

We will uncover what the future holds and how your organisation can adapt to thrive in 2025 and beyond.

4pm   **AI: Feedback from a year of securing AI engagements - Spotlight on Data**
Florian Pouchet Head of Cybersecurity and Operational Resilience UK

As artificial intelligence becomes increasingly integrated into business operations, securing AI engagements presents unique challenges and opportunities. This session highlights key insights and lessons learned from a year of securing AI-driven initiatives, with a special focus on data.

Explore how organisations are addressing data privacy, governance, and security in the context of AI, while managing risks associated with large-scale datasets and automated decision-making. Discover practical strategies to safeguard data integrity, maintain compliance, and build trust in AI deployments.

We'll take an in-depth look at the intersection of AI and data security and gain actionable insights to strengthen your organisation's AI strategy.

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4.30pm   **End of meeting**
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About

![sasig] **The Security Awareness Special Interest Group (SASIG)**

SASIG is a subscription-free networking forum, membership now represents thousands of organisations of all sizes from across the world and from all sectors, public and private. Its 10,600+ membership is drawn from CIOs, CISOs and their staff with responsibility for cybersecurity within their organisations. Professionals from other disciplines (risk, HR, legal, supply, etc.) and representatives from government, law enforcement and academia are also being increasingly welcomed at events. The Chatham House Rule is strictly enforced and universally respected at all meetings, and vendors and the Press are routinely excluded. Thus, the level of debate is extraordinarily revealing and rewarding.

SASIG has a members' website at www.thesasig.com. Please register here for membership.

With thanks to our Supporters…

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