

Oscar Krane

WE ARE ENGAGEMENT

EVENT PROGRAMME

Tuesday 13th & Wednesday 14th February



EXCELLENCE
IN CENTRAL
GOVERNMENT



Cabinet Office
Digital



Government
Digital Service



Central Digital
& Data Office



UK Parliament
Digital Service

ico.
Information Commissioner's Office



Ministry
of Justice



Department
for Work &
Pensions



Department
for Transport

 **national
highways**

The public sector is going through the biggest transformation in modern times. In the last couple of years we've seen departments merge, re brand and sometimes disappear completely, but that doesn't mean that the work they did just disappears.

In order to increase efficiency more departments are looking at hot desking and flexible working, with this comes risk associated with data and Cyber security. So how do departments make data accessible whilst making it easy enough for people to gain access?

The relationship between central government and the private sector is also changing. The relationship is now more of a partnership as oppose to client-supplier due the fact that with the demand landscape constantly changing suppliers need to be flexible enough to adapt to the changing needs of the department they are supplying to. As well as having to manage their relationships with their suppliers differently, Central Government are also having to work with localised public sector organisations in a different way, whether it be an NHS Trust, Local Authority or Blue Light organisation.

Topics to be discussed include:

• AI • Agility • Recovery • Cloud adoption • Decision making • Risk management • Digital transformation • Information Governance • Digital strategy delivery • Compliance and assurance • Delivering business objectives • Organisational transformation • Tackling cyber security challenges • The impact of organisational change on people and culture



Staverton Park Hotel
Daventry Road
Daventry
NN11 6JT

TUESDAY 13TH FEBRUARY

15:00 – 18:00 HOTEL CHECK-IN AND FREE TIME

18:45 – 19:30 REGISTRATION AND DRINKS RECEPTION

19:30 – 22:00 NETWORKING DINNER

WEDNESDAY 14TH FEBRUARY

07:45 – 08:20 **REGISTRATION, TEA, COFFEE & PASTRIES**

08:20 – 08:30 **CHAIR'S WELCOME AND OPENING REMARKS**



Glen Hymers, *Head of Data Privacy & Compliance and Information Assurance*



Cabinet Office
Digital

08:30 – 09:00 **EMBEDDING AGILE SECURITY**



Come hear the CISO of the Government Digital Service discussing agile security in government teams. Focusing on organically developing security communities and embedding security into the agile workflow. The talk will highlight the importance of collaborative exercises in building developers' confidence for informed decision-making. Emphasising a shared responsibility approach, the talk will explore methods to improve application security and adapt to emerging threats, ensuring the pace and innovation of government digital services are maintained while bolstering their resilience and security.



Government
Digital Service

Breandán Knowlton, *Chief Information Security Officer*

09:00 – 09:30 **TRANSFORMING FOR A DIGITAL FUTURE: UK GOVERNMENT'S 2022-2025 DIGITAL TRANSFORMATION STRATEGY**



Explore the UK government's ambitious roadmap for digital and data transformation. Delve into the progress made in services, identity verification, data governance, technology efficiency, and workforce skills. Learn about the six cross-government missions shaping the future, from achieving 'great' standards in public services to fostering a sustainable and skilled digital workforce.



Central Digital
& Data Office

Matthew Lyon, *Head of Data and Analytics*

09:30 – 09:55

ESTABLISHING AND MAINTAINING PAN-PARLIAMENT SECURITY MANAGEMENT PROGRAM



Sarah's team are responsible for making, establishing and maintaining a pan-Parliament information security management program to ensure that information assets are adequately protected. She is the Senior Leader for both the Houses and provides strategic leadership and ownership of Parliament's information security interests.

Sarah Norman-Clarke, *Director of Information Security*



10:00 – 10:30

OPTION 1 NETCLEAN: DETECTING COMPROMISED ASSETS AND MITIGATING INSIDER RISK SINCE 2010



NetClean is the leading Swedish Cyber Security software company delivering tools that identify known threats and vulnerabilities, overlooked by all other security software.

With NetClean customers can identify, investigate and remediate cyber risks triggered by Insider's who flagrantly misuse company assets. The NetClean solution bridges an existing security gap by identifying these deliberate actions that will compromise your company assets with illicit material. It acts as the trigger event for a wider investigation of these known threats, and never delivers false positives.

Bob Lewis, *Strategic Advisor*



10:00 – 10:30

OPTION 2 ARE YOU AI READY?



Advances in the past 12 months within Artificial Intelligence, and specifically Generative AI, represent some of the most transformative developments in technology for decades. Organisations that can successfully integrate AI into their key processes and services will significantly accelerate their progress and could truly transform not just their IT but their business overall. But these technologies do not come without risks – both technical and operational. If you get it wrong, the reputational risk is significant.

In our presentation, we will bring to life some of the amazing things AI is making possible and what it can do for your organisation. More importantly, we'll also focus on the technical foundations and prerequisites required to use AI safely, securely and at scale. We will also touch on the operating model implications with the emergence of the AI Centre of Excellence and the role that this should play in your adoption of AI.

Alex Hammond, *Partner*



**PLEASE CHECK THE SCHEDULE ON THE BACK OF YOUR BADGE AND
ENSURE YOU ATTEND YOUR MEETINGS WHICH WILL TAKE PLACE
OUTSIDE OF THE MAIN CONFERENCE ROOM**

DEVELOPING A DATA STRATEGY IN THE AGE OF AI



Data has been cast as the superhero of the digital revolution – underpinning the transformation of organisations in both the private and public sectors. Now there's a new hero in the lineup: AI. What does it mean to develop a data strategy in the age of AI? Does it require a fundamentally different approach? In this presentation, Rob Holtom shares how the ICO has developed its own data strategy. As the data regulator, the ICO has a dual purpose: to use data to power its own organisational transformation, and to inform and inspire others in how data use can be innovative AND responsible. He outlines the approach that's been taken, what the ICO has learnt, and what they plan to do next.

Rob Holtom, *Executive Director – Digital, Data and Technology (DDaT), Transformation & Delivery*



WHAT'S INVOLVED IN DATA STRATEGISING?



Julia Plant will discuss the Cabinet Office Data Strategy which has recently been launched including the importance of data literacy and leadership in driving cultural change.

Julia Plant, *Chief Data Officer*



OPTION 1

EMPOWERING TOMORROW: USING THE POWER OF AI AND DATA FOR PUBLIC SECTOR TRANSFORMATION



In the era of data-driven decision making, the significance of clean and trusted data cannot be overstated, particularly in the domains of analytics and GenAI. This breakout session explores the transformative impact of AI and data insights on public sector operations. Key focus areas include use of AI, data quality, data governance, collaborative data ecosystems, and data sharing practices. The session aims to equip public sector professionals with practical insights and strategies for leveraging AI and data to enhance efficiency, decision-making, and citizen services while ensuring public trust.

Steve Holyer, *Data Management Leader*



12:30 – 13:00

OPTION 2 TRANSFORM WITH AWS, SECURED BY VEEAM



Hear from AWS and Veeam, how organisations can transform and achieve cyber resilience through data security, data recovery, and data freedom for their hybrid cloud. Find out how organisations including the fastest-growing startups, largest enterprises, and leading government agencies—trust AWS and Veeam to power their infrastructure, become more agile, and lower costs.



Joe Reay, *Exec Lead – UK Government Strategic Engagement*
Matt Hollis, *Enterprise Account Manager*



13:00 – 13:45

LUNCH

13:45 – 14:15

TEA, COFFEE & NETWORKING BREAK

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14:15 – 14:45

DON'T FORGET THE INFORMATION



This presentation will look at how knowing what information is at risk during an incident, what information is crucial to your department and how to manage the balancing act between safety and openness.

Sean Busby, *Head of Offensive Security Operations*



Ministry
of Justice

14:45 – 15:15

LEARNINGS FROM DELIVERY OF A MAJOR TRANSFORMATION PROGRAMME



Matt has spent his Civil Service Career leading and delivering transformation programmes that enable public services to improve outcomes for citizens and the Taxpayer. Prior to taking up the SRO role in October 2022, Matt was Director for Service Planning and Delivery within DWP, ensuring a constant balance between improving customer experience, reducing cost and increasing performance. He had leadership of c1800 colleagues including 6 direct SCS (PB1) reports and managed an overall budget of c100million. Matt was also the Programme Director for the Departments People and Location Programme (the predecessor to Workplace Transformation Programme). He is a graduate of the Major Programme Leadership Academy, and he has led various programmes such as, acting SRO for the Personal Independence Payment Programme, and Project Managed the award winning Tell Us Once Programme. At the session Matt will share his learnings and reflections from along the journey.

Matthew Briggs, *Director of Service Planning and Delivery and SRO for Service Modernisation*



Department
for Work &
Pensions

15:15 – 15:45

CREATING A MODERN DATA ARCHITECTURE TO HELP CHART THE ROYAL NAVY'S FUTURE



Envitia is a digital services and software company that solves complex data challenges. Our work with Central Government enables customers to achieve significant savings on their legacy infrastructure and exploit data to inform strategic decision-making. Facing a complex technical legacy landscape, the Royal Navy engaged Envitia to craft a cohesive, future-proof data architecture. This roadmap, delivered as Architecture-as-a-Service (AaaS), ensured seamless integration across platforms and projects to avoid costly silos, data quality issues and inefficiencies. The result? A digitally empowered Navy that is ready to navigate an increasingly challenging geopolitical environment with confidence.

Lee Hendricks, *Director of Sales & Marketing*

ENVITIA

15:45 – 16:30

TEA, COFFEE & NETWORKING BREAK

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16:30 – 17:00

LEADERSHIP IN A COMPLEX SETTING: THE TRANSPORT AI STRATEGY



Professor Sarah Sharples, Chief Scientific Adviser for the Department for Transport, will discuss the development of the Transport AI Strategy, due to be published in Spring 2024. The strategy sets out the steps and actions required to put the transport sector in the optimum position to harness the benefits of AI, while mitigating the risks it poses. It outlines the longer-term ambitions for an AI-enabled transport future and how it will help deliver the Government's priorities, including growing the economy, improving transport for all, achieving Net Zero by 2050 and cementing the UK's position at the forefront of AI.

Sarah will reflect on her personal role in leading the development of the strategy, and some of the approaches used to ensure the value of the strategy and its impact on the transport sector.

Sarah Sharples, *Chief Scientific Adviser*



Department
for Transport

17:00 – 17:30

MEETING HIRING CHALLENGES IN CYBER HEAD-ON



Keith will address the well-known challenges public sector has when trying to hire and retain for cyber security positions within security teams, and some creative methods for overcoming these challenges.

1. Lower than market-rate compensation compared to private sector
2. Challenges in longer hiring processes from requesting the position to candidate offer
3. Lack of specialist cyber skills to match niche cyber roles (e.g., OTSec, DevSecOps, Threat Intel)
4. Lack of professional development leads to high churn

Some ways to meet and overcome these challenges include:

1. Highlighting the USP of working within leading-edge cyber projects (autonomous vehicles, AI, centre of excellence, R&D)
2. Opportunities for lateral movement within cyber teams (or potentially other agency teams such as digital, environmental)
3. Flexible working: a mix of hybrid and flexible working that utilises a combination of FTE, PTE, contractor, apprentice, and consultancy workforce
4. Best in class skills, education, and development programs that creatively use lower training budgets

Keith Price, *Chief Security Officer*



17:30 – 17:40

CHAIR'S CLOSING REMARKS AND EVENT FINISH
