

### WE ARE ENGAGEMENT

## **EVENT PROGRAMME**

Wednesday 24th & Thursday 25th April























Since March 2020 virtually everyone's digital transformation strategies have been turbo charged and the COVID-19 pandemic has shown that different ways of working can be put in place very quickly. The changing role of IT has not only changed how a company operates in terms of its staff but also with how the customer engages with the organisation. With remote working the new normal and more and more customers going online rather than into the stores even with restrictions being lifted, organisations need to use data in a different way.

However, it's not just the physical aspects of remote working, online usage, customer engagement and tracking which are the challenges, the pandemic has seen a risk in data theft / loss, cyber-attacks, identity thefts and various system hacks.

How do we increase the access of information whilst keeping it secure? How do we deliver digital transformation whilst ensuring that the cultural shift comes with it? How do we learn from the recent speed up in technology adoption to ensure that we don't repeat the same mistakes?

The Excellence In Enterprise IT event brings together individuals involved in all aspects of IT from across both the public and private sectors to share their experiences and challenges.

#### Topics to be discussed include:

- BI ITaaS Big data Security AI and MI Integration Governance Cloud adoption IoT and Analytics Strategy development Driving improvement through Balancing function v accessibility Operating models / methodologies Improving the user-centric experience
- Technologies Cloud, Analytics, Mobile Security / Business Service Management The human element It's not all about technology



Staverton Park Hotel
Daventry Road
Daventry
NN11 6JT

## **WEDNESDAY 24TH APRIL**

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

18:45 - 19:30 REGISTRATION AND DRINKS RECEPTION

19:30 - 22:00 NETWORKING DINNER

### **THURSDAY 25TH APRIL**

07:45 - 08:20 REGISTRATION, TEA, COFFEE & PASTRIES

### 08:20 - 08:30 CHAIR'S WELCOME AND OPENING REMARKS

### 08:30 - 09:00 DELIVERING A DIGITAL TRANSFORMATION PLAN



David Turner will discuss what Virgin Active are doing in the area of Digital Transformation and what other organisations should think about when looking to start their journey. David will draw on his private and recent public sector experience on this.

David Turner, Chief Technology Officer



### 09:00 - 09:30 BUILDING THE WORLD'S FIRST AI-NATIVE RETAIL UNICORN



During this presentation Qaiser will discuss the role AI is taking in delivering improvement within ASDA and what lies ahead with this technology.

Qaiser Mazhar, Chief Technology Officer



## 09:30 - 10:00 SEAMLESS BUT SECURE: THE DEMANDS ON ENTERPRISE IT IN AN EVER-CHANGING WORLD



Business, as we know it, has changed almost beyond recognition over the last few decades, shifting from physical to digital, planned to instant, one size fits all to hyper-personalised. Customers & employees have previously unimaginable levels of flexibility to make transactions, and access services from anywhere in the world, any time of day, with brands competing to offer frictionless experiences. Supporting this constantly evolving landscape is a mammoth task for IT & Security teams. This talk will delve into the latest data on cyber-attacks & the real cost to the businesses affected, and consider how the primary threat vectors can be mitigated without compromising on user experience.



### 10:30 - 11:30 TEA, COFFEE & NETWORKING BREAK

# 11:30 - 12:00 GENAI BOTS THAT MAKE SECURITY TEAMS 10X MORE PRODUCTIVE



GenAI is posied to become and integral part of everything Cyber Security Teams do everyday and it has the potential to increase productivity 10 fold. In this session Dinis will explore the latest innovations and show real world examples of how this technology can be used and implemented by security teams. He will also talk about the practicalities of using this technology as well as why this is the time to embrace the opportunities IT presents.



Dinis Cruz, Chief Information Security Officer

# 12:00 - 12:30 LEGACY APPLICATIONS...WHY ARE COMPANIES STILL HOLDING ONTO THEM?



A large amount of legacy applications hold onto legacy data and is costing more money on maintenance and licence costs, but what is the solution?

IAM Processes and procedures are still very manual and broken which is leaving businesses at risk of accounts being compromised and also higher risks of access to company data and user data.

Amardeep will talk about his experience in this area and how The Guardian is addressing these challenges.

Amardeep Ginday, IDAM Business Analyst



#### 12:30 - 13:00 CASE STUDY PRESENTATION

#### 13:00 - 13:45 LUNCH

# 14:15 - 14:45 AI: THE DOUBLE-EDGED SWORD - CYBER SECURITY'S BEST ALLY OR GREATEST FOE?



AI in eyber security represents both a potent tool and a formidable challenge. On one hand, AI technologies are revolutionising cyber security practices, providing advanced solutions to protect against sophisticated cyber threats. They enable real-time threat detection, automate responses to security incidents, and enhance data protection mechanisms. Through machine learning algorithms, AI can analyse patterns, recognise anomalies, and predict potential vulnerabilities, thereby fortifying defences against ever-evolving cyber-attacks.

Conversely, the same capabilities make AI a powerful instrument for cybercriminals. AI can be used to develop more complex malware, automate phishing attacks, and bypass traditional security measures with alarming efficiency. This dual-edged nature of AI in cyber security underscores a critical balance – leveraging AI for protective measures while safeguarding against its misuse.

Jon Cosson will attempt to address this dichotomy, examining the advancements in AI, along with the collaborative efforts across the cyber security community. Through exploring the deployment of comprehensive strategies, technologies, frameworks, and governance he will describe how organisations can harness AI's full potential as a cure rather than a cause of cyber security challenges.

Jon Cosson, Chief Information Security Officer & Head of IT

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### 14:45 - 15:15 GENERATIVE AI (GENAI) - CYBER SECURITY IMPACTS



- · What is GenAI
- What are the Cyber Security threats
- Who are the threat actors
- How do we protect and defend

Adrian Creek, Lead Enterprise Security Architect





#### 15:15 - 15:45 CASE STUDY PRESENTATION

### 15:45 - 16:30 TEA, COFFEE & NETWORKING BREAK

### 16:30 - 17:00 DATA GOVERNANCE WITHIN BANKING



Vladimir will discuss some best practice when it comes to implementing and following data governance guidelines. With banking being such a heavily regulated market with a huge amount of valuable data, having the correct procedures in place is vital. During this presentation FBN Bank's Chief Data Officer will talk about how they are addressing this challenging area.



Vladimir Bendikow, Chief Data Officer

## 17:00 - 17:30 IS THE ARCHITECTURE PRACTICE STILL RELEVANT AFTER AGILE TRANSFORMATIONS



Over the last decade as many organisations have accelerated their Digital Transformations and the adoption of Agile ways of working, the role and relevance of the Architecture Practice has been under debate. Vijay will share his thoughts and opinions on that debate in the context of his previous roles and more specifically on how his thoughts have evolved during his time in his current role at SIS. Along with the CTO, Vijay was a key member of the team driving forward SIS' Delivery Transformation, adoption of Agile Practices using the SAFe framework and alignment to Product Management principles. Vijay will articulate how Architecture was a key stakeholder in ensuring the transformation's success.

Vijay Gosai, Chief Architect



### 17:30 - 17:40 CHAIR'S CLOSING REMARKS AND EVENT FINISH