

# Future Challenges of IoT Cybersecurity in UK Industry Sectors

**Panel Speakers** 



#### lan Gardner (IBM)

Named as one of the top 100 global influencers in Industry 4.0 by Onalytica, Ian has extensive experience in high complexity Industry 4.0 and ERP projects. This includes Meggitt M4, The UK 5G Manufacturing Testbed, and SecQual trusted supply chain, which uses blockchain to reduce food waste from farm to fork. Ian works for IBM as an Account Technology Leader for GSK, HM Land Registry and John Lewis Partnership. He chairs the Industrial Advisory Board for Sheffield University and is a board member for other University advisory boards. He has been a finalist in The Times Managing Consulting awards (MCA) and is a Fellow of the British Computer Society, member of IBM's Academy of technology and a Distinguished Technical Specialist with The OpenGroup.



## **Evan Jones (Complete Cyber)**

Evan Jones is a seasoned security architect with over a decade of experience designing and implementing secure infrastructure systems for some of the most sensitive industries, including finance, eCommerce and specifically in the OT & IoT areas within Critical National Infrastructure. With a deep understanding of the complex interplay between technology, business, and politics, Evan has established himself as a trusted advisor to C-level executives and has played a critical role in protecting some of the National Infrastructure's most valuable systems and data.



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Speakers



### Paula Livingstone (BP)

Paula is a highly experienced analytical telecommunications, network and cybersecurity engineer. She has an extensive background in RF telecommunications systems, satellite communications engineering, IP network engineering network management, SIEM, infrastructure, security systems & operational management. Paula is a skilled programmer with deep understanding of \*nix systems, and has developed highly adaptable skills in Python, Javascript & UX, as well as automation, IOT & network application development. As an engineer, Paula has leveraged all of her skills to create innovative layered solutions to engineering challenges, which deliver robust results that can be adapted as operational requirements and priorities develop.



#### Matilda Rhode (BSI)

Matilda is AI and Cyber Security Sector Lead at BSI, where works on strategies for standards development in these two realms. She previously worked at Airbus in cyber innovation and as a research scientist on using data science to tackle security problems. She completed her PhD at Cardiff University in malware detection using neural networks.