

## Digital Solent – 8<sup>th</sup> November 2017 – Speaker Biographies



**Temporary Commander David Clark is the Police National Coordinator for Economic Crime. He is also the National Police Chiefs' Council (NPCC) lead on identity crime, Cyber Protect and counterfeit currency, and chairs the National Economic Crime Working Group for UK policing.**

For the past eight years, he has been the Detective Chief Superintendent responsible for the forces Economic Crime Directorate. In this role he worked closely with Government, through the Home Secretary-led Joint Fraud Taskforce, and private and third sector partners on a collaborative approach to tackling the growing financial threat to the UK.

During this time he delivered the first National Police Fraud Strategy and the NPCC's paper 'The National Policing Response to Fraud', subsequently setting up the National Fraud Coordinators Office.

Before this he worked in specialist crime investigation where, as a Senior Investigating Officer, he was awarded several commendations for his investigation of serious organised criminality. He also serves as the National lead for undercover financial operations, working alongside UK and International law enforcement agencies.

He has a Masters Degree in Applied Criminology and Police Management from Cambridge University and was the consultant editor to the book 'Investigation of Fraud and Economic Crime Manual'. He is a keen advocate of social media, particularly Twitter on which he highlights the threat from fraud and cyber crime to the UK.



**Paul O'Brien** is Director of Global Service, Security and Operations research at BT.

- He leads an award winning team applying smart technologies to transforming telecommunications and digital services. Current research activities include exploiting AI and machine learning to automate operations, developing advanced data analytics capabilities for cybersecurity and customer insight, and exploiting optimisation technologies for driving business agility and efficiency.
- His research team includes overseas labs in China, UAE and the US.
- Paul is also responsible for BT's patent attorneys.
- He has worked in innovation and telecommunications for over 25 years in a number of roles including, technology venturing and start-ups, managing large research programmes, leading international collaborative projects, and chairing standards committees.
- Paul is a keen advocate for careers in engineering. He is a mentor for the Tamar Engineering Project at Plymouth University and oversees BT's sponsorship of the iET Diamond Scholarship programme.

- He holds business and technical degrees from the London School of Economics, University College London and Essex University and University of Hertfordshire.”



**Christina Conroy** OBE FRSA was the Principal & Chief Executive of Richmond Adult Community College from 1999-2012, an incorporated further education college. RACC was rated Outstanding Grade 1 by OFSTED and was one of the largest adult learning providers in the country with over 14,000 students. Prior to this she was a senior manager and lecturer in Essex and Hertfordshire. In 2012 Christina started her own education & training company specialising in enterprise and management skills and the development of digital approaches in education and business. She is a Fellow of the Royal Society of Arts and the Joint Local Convenor of the Isle of Wight Network.



**Andy Stanford-Clark** is the Chief Technology Officer for IBM in UK and Ireland. He is an IBM Distinguished Engineer and Master Inventor with more than 40 patents. Andy is based at IBM's Hursley Park laboratories in the UK, and has a long background in Internet of Things technologies. He has a BSc in Computing and Mathematics, and a PhD in Computer Science. He is a Visiting Professor at the University of Newcastle, an Honorary Professor at the University of East Anglia, an Adjunct Professor at the University of Southampton, and a Fellow of the British Computer Society.

### **Justin Leese**

#### **Program Director, Local Full Fibre Networks, DCMS**



Justin has been in the telecoms industry for over 30 years in companies such as ScottishTelecom (Thus), NTL (Virgin Media), Ericsson and Openreach. Whilst at NTL his team launched the first UK's Broadband service and whilst at Ericsson he was the Programme Director for the UK launch of 4G in 16 cities for EE as well as VoIP services across Germany for Deutsche Telekom. He recently joined the Department of Digital, Culture, Media and Sport as Director for the Local Full Fibre Networks Programme. He lives in Hampshire, is a keen yacht racer and recently competed in the Fastnet Race, so spends a lot of his free time in and around Cowes.

**James Lambert** leads the Digital Economy team in Oxford Economics' consulting division,



focusing on the economics of technological change. He recently led Oxford Economics' collaboration with Huawei to produce a new White Paper, entitled "Digital Spillover: Measuring the true impact of the digital economy", which was launched at Huawei Connect 2017 in Shanghai.

James has also produced high profile projects with IBM, Accenture, PWC, SAP and Virgin Media. Before joining in 2014, James spent six years in the

Government Economic Service, and before this, in the International Labor Organization on projects in Africa and Latin America. James has a BSc (Hons) in Economics and Economic History from Warwick University and a MSc (Hons) in Development Economics from Manchester University.

***John Irvine,  
CEO, WightFibre***

John Irvine joined WightFibre as CEO in 2012. WightFibre is the UK's only independent cable operator and serves only the Isle of Wight.

After graduating with a degree in Computer Science, John joined IBM as a programmer analyst going on to specialise in data networking technologies. After 7 years at IBM, John moved to BT where he worked for 10 years. There he held a variety of senior management positions with a focus on global business including both voice and data networking and mobile satellite communications.

John left BT in 2002 since when he has worked in the leadership teams of a number of small start ups and large corporates including Inclarity, Level3, Verizon and Truphone.

John's blend of technical and commercial experience allows him to bridge the gap from technology that is clever to technology that is useful – translating technical capabilities to real business benefits. Always an early adopter of new technologies John learnt the hard way that new technologies must be easy to use if they are to succeed.

John has a degree in Computer Science from the University of Ulster and an MBA from the Fuqua School of Business at Duke University, North Carolina.

**Patrick Slattery** - Patrick is a Managing Director in Accenture's Global Financial Services business. With a BSc in Computer Systems from the University of Limerick, Patrick joined the London Stock Exchange and spent the next decade at the forefront of the growth of electronic-trading. He was again at the vanguard of technological disruption during the dot-com era leading the deployment of e-commerce systems. Today he works with financial services institutions who are responding to digital disruption and embracing new technologies and innovation to retain their competitive edge, including working with Fintech start-ups and the broader technology eco-system.

**Jeffrey Starr, Ph.D.** Co-Founder Dr. Jeffrey Starr is Co-Founder, Managing Partner, and Chief Operating Officer of Neo Prime Solutions, Inc. (NPSI), and focuses on research and consulting on the development of next generation security products to detect and protect networks against advanced persistent threats. He is a visiting professor at the University of Maryland teaching an advanced honors undergraduate cyber security laboratory seminar focused on mobile platform security. Previously, as Senior Vice President for Corporate Development for G4S Americas, he led in the application of Monte Carlo based modeling products to site vulnerability assessments, particularly in the high security critical infrastructure sectors, and developed initiatives on cyber security applications for the commercial nuclear security industry. He co-authored the first crisis management procedures now used by G4S globally, and guided the G4S position on the International Code of Conduct to govern security firm accountability in conflict zones. During three years as Vice President in the Business Intelligence Group of Goldman Sachs in New York, he evaluated reputational and regulatory risks to the Firm of exposure in Emerging Market transactions to illicit financial activities, and advised on options to restructure those transactions to mitigate such risks. He worked with GS Information Security to develop policies and procedures related to cyber security, detecting network attacks, and mining the web to detect threats against the Firm. Dr. Starr served for over 20 years in various capacities in the US Government, reaching the rank of Senior Executive Service 5.