

# Schedule

8:15-8:45	Breakfast (Bacon rolls and croissants)	<b>Session 3 - Better Tomorrow: Future Opportunities</b>	
8:45-09:00	Welcome from Deputy Andrea Dudley-Owen Member of the Committee for Economic Development and Member of the Committee for Education, Sport & Culture	14:00-14:20	Data Law: How the Legal Framework in Guernsey Enables Opportunities for the Data Economy. Jon Barclay, Partner, Bedell Cristin Guernsey Partnership
<b>Session 1 - Vision for Guernsey</b>			
09:00-09:20	How Small Nations Can Change the World with Data Marc Winn, Co-Founder, Dandelion Foundation	14:20-14:40	Data Protection and Big Data - Zero Sum or Mutually Dependent? Emma Martins, Information Commissioner, Jersey/Data Protection Commissioner - Guernsey
09:20-09:40	IoT - The Future of the Data Sim Graeme Millar, CEO, JT	14:40-15:00	The Rise of Data Capital...and the Role of the Offshore Data (Capital) Centre. Steve Billinghamurst, Advisory Director, PwC Isle of Man
09:40-10:00	eGovernment Colin Vaudin, Chief Information Officer, States of Guernsey	<b>Keynote speech</b>	
10:00-10:45	Panel discussion Led by Jennifer Strachan, CEO, Startup Guernsey	15:00-15:30	Big Data and the Paradox of Regulation and Freedom William Mason, Director General, Guernsey Financial Services Commission
10:45-11:15	Break	15:30-16:00	Panel discussion Led by Jennifer Strachan, CEO, Startup Guernsey
<b>Session 2 - Great Today: Current Success Stories</b>			
11:15-11:35	Taming the Data Sea: The Blockchain Example Stuart Lawson, Product Manager, Northern Trust	16:00-16:10	Closing remarks
11:35-11:55	Big Data, Insight and Counter Fraud John Davison, Chief Information Officer, FCG	16:10-17:00	Drinks reception (cash bar)
11:55 -12:15	Tag Team - Creating Big Data one Hajji at a Time Jay Aylmer, CEO, Tag Team		
12:15-13:00	Panel discussion Led by Nick Vermeulen, Partner, PwC		
13:00-14:00	Lunch		

# Speakers

## Deputy Andrea Dudley-Owen

Member of the Committee for Economic Development and Member of the Committee for Education, Sport & Culture

Deputy Andrea Dudley-Owen is a member of two active committees within the States of Guernsey: Economic Development and Education, Sport & Culture. Much of the work of the two committees is complimentary, creating interesting and important consequences for the future of Guernsey. Her professional background is in Fiduciary and since leaving the industry to have her 3 children, she has created 2 companies locally, one specialising in digital marketing, the other working with the Trust sector. Andrea is the Digital lead for the Committee for Economic Development and chairs the Digital Guernsey group (previously known as "FDOG").

## Marc Winn

Co-Founder, Dandelion Foundation

Marc is first and foremost a husband to Valerie, father to Charlie and Bertie and is part owned by a dog called Henry. He co-founded the Dandelion Project in 2014. Now a charitable foundation, Dandelion considers the island as a test bed for solving many of the world's toughest challenges while at the same time improving islanders' quality of life. Marc spends most of his time as a community builder and change-maker, helping to fulfil the mission of making Guernsey the best place to live on Earth by 2020. Marc also speaks and advises around the world on the subject of community-led innovation.

## Graeme Millar

CEO, JT

Graeme was appointed JT CEO in January 2010. A Cambridge science graduate with a postgraduate engineering qualification, Graeme has over 25 years of telecoms experience. Graeme has worked in countries as diverse as the USA, Russia, Hungary and the Netherlands for companies such as Vodafone and Motorola.

Immediately prior to taking up his role at JT Group, Graeme was the Chief Commercial Officer Russia for MTS, Russia's largest mobile telephone operator. In addition to his role at JT, Graeme is also a Non-Executive Director of Wellington Partners Management Limited and is a Fellow of the Institute of Directors.

## Colin Vaudin

Chief Information Officer, States of Guernsey

Colin Vaudin is the Government Chief Information Officer and Member of the Executive Leadership Team of the Government of Guernsey. Colin's main focus is on designing and delivering SMART Guernsey, a programme that covers: e-Government; digital business development and differentiation; data-protection and cyber security; and digital upskilling of the Island. Prior to government, Colin spent the majority of his career as an officer in the British Army specifically the Royal Corps of Signals. Colin is a Chartered Engineer with the IET, holds a Master of Science degree in Modelling and Simulation, a Bachelor of Engineering degree in Information Systems Engineering and is a graduate of the MoD's Advanced Command and Staff Course.

## Stuart Lawson

Product Manager, Northern Trust

Stuart is a Fellow of the Chartered Institute of Certified Accountants and has an honours degree in Social and Environmental Studies. He joined Northern Trust in 1988 working in Fund Administration and Trust client accounting before being appointed Head of Finance for the office in 1996 where he established a Risk Management Department with responsibility for risk across a number of locations in Europe including a treasury dealing team based in Guernsey. In 2005 he was appointed Chief Administration Officer for Guernsey with local responsibility for finance, risk, compliance, corporate services and communication, and in 2007 was appointed head of Real Estate and Infrastructure Fund Administration services across the EMEA region. He is currently a Product Manager involved in developing Alternative Asset solutions across the EMEA region, is a Director of a number of client entities based in the Channel Islands and is Chairman of Northern Trust (Guernsey) Limited. He has nearly 30 years of experience in Financial Services.

## John Davison

Chief Information Officer, FCG

John Davison is CIO for FCG, proud parent of UK-based car insurance company 1st CENTRAL. John came to Guernsey in 2011 with his young family and has fallen in love with the island. He is a resolute leader, extremely passionate about advancement in technology, agile methodologies and the use of data. His other passion is family and he spends his weekends taking his 3 young sons on exciting themed adventures. John is also committed to assisting the Guernsey Youth Commission and has signed up to ride the grueling 2018 FCG Tour de Sez in aid of The Sarah Groves Foundation.

## Jay Aylmer

CEO, Tag Team

Jay started life as a graphic designer, post his education path (which included Cambridge and London), and worked with a number of global agencies developing an eclectic mix of creative work for various size clients. He returned to Guernsey in 2002 to work as a Director for a number of firms, before setting up his first company, The Potting Shed Design and Advertising, a pan-island multi-disciplined design agency. Throughout the last 10 years, The Potting Shed has strived to develop and evolve the service offering from within the design industry on island, delivering creative solutions across all spectrums; including animation and 3D design, digital delivery and TV (along with the core brand development, which The Potting Shed is renowned for). This ethos of a 'blended skills approach' led Jay to set up a number of technology-based businesses, and most recently the successful crowd-control, tracking and security solution, Tag Team. Tag Team is the ultimate turn-key solution for crowd-control, security and management, targeting major events throughout the globe. The proprietary technology was initially developed for the Holy Pilgrimage of Hajj in the Kingdom of Saudi Arabia, and is also currently being developed for sporting and leisure events, and the medical sector across the US, Europe and the Middle East.

# The Guernsey Data Conference 1.0

How Big Data will Change the World  
Vision for Guernsey • Great Today • Better Tomorrow

Conference programme

#BigDataGSY

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**Nick Vermeulen**  
Partner, PwC

Nick is a Partner of PwC and is responsible for leading the advisory practice across the Channel Islands. Nick is a Chartered Accountant with over 20 years of experience in the financial services industry. He holds a degree in Computer Science. Nick led the project with Commerce and Employment to produce a strategy document to guide the island's future in relation to FinTech. This involved Nick and his team meeting with over 70 local and global representatives in the FinTech sector. He is a local Guernseyman and is passionate about ensuring the industry continues to innovate and sees FinTech as a great opportunity for the Island.

**Jon Barclay**  
Partner, Bedell Cristin Guernsey Partnership

Jon is highly rated for his presence in court, advising institutions, law firms and in-house teams worldwide across the range of international financial services litigation. He has a close interest in cross-border enforcement and asset recovery and has received particular recognition for his work in the fraud arena, with freezing injunctions and related orders. Jon began his legal career in 1999 as a barrister in the chancery and commercial group at leading UK set No. 5 Chambers. He returned to his home island of Guernsey six years later and was admitted as an Advocate of the Royal Court in 2006.

**Emma Martins**  
Information Commissioner, Jersey/Data Protection Commissioner - Guernsey

Emma's academic background is in social science and her career started in public service and working as a civilian manager for the States of Jersey Police in the 1990's, a role which had data protection duties as part of its remit which was her introduction to this field of work. She was employed at the Data Protection Office as Deputy Registrar in 2001. When the Commissioner retired in 2005, Emma was successful in her application for the role. In 2012 the Channel Islands joined forces to establish a pan-Island data protection presence and Emma now manages regulatory oversight of both Jersey and the Bailiwick of Guernsey. More recently this role has also extended to oversight of the recently implemented Freedom of Information (Jersey) Law 2011 in Jersey creating the role of Information Commissioner. Since 2016 Emma has been working closely with both Governments on the implementation plan for the GDPR which is due for implementation in May 2018.

**Steve Billingham**  
Advisory Director, PwC Isle of Man

Steve leads the Advisory practice at PwC Isle of Man with specialists working in the areas of data privacy and cyber security, regulatory compliance, controls assurance, internal audit, forensic investigation, insolvency and transaction services. With over 20 years onshore and offshore audit and advisory experience Steve works closely with all clients to consider the impact of fast pace changes in industry, alongside applying - and complying with - current and upcoming regulation, covering areas such as data privacy, data governance and assurance, regulatory compliance and remediation, and risk management. A member of the Institute of Chartered Accountants of England and Wales, Steve sits on the Isle of Man Chamber of Commerce's ICT sub-committee and leads PwC's close working relationship with the Manx ICT Association.

**William Mason**  
Director General, Guernsey Financial Services Commission

William Mason has been the Director General (the senior executive) of the Guernsey Financial Services Commission since mid-2013. He is also a member of the executive committee of the International Association of Insurance Supervisors and Chairman of its Audit & Risk Committee. Prior to joining the GFSC William was Head of Risk at the Central Bank of Ireland where he led work to renew Irish financial services supervision in the wake of the Irish banking collapse. He also worked as the Irish participant in the small vanguard team planning operational aspects of the Banking Union for the ECB.

Before moving to Ireland, William worked for the UK Financial Services Authority, joining shortly before the UK financial crisis. Whilst there, he led teams supervising a range of credit institutions, insurers and investment firms throughout the financial crisis. Prior to becoming a financial regulator, William worked at the UK Cabinet Office where he helped write "Regulation - Less is More, a report to the Prime Minister." His other publications include: "Freedom for Public Services; The Costs of Regulation and PRISM Explained - Implementing Risk Based Supervision." Earlier in his career William gained private sector experience working for both an international oil firm on three continents and US strategy house, Monitor Group.

**Jennifer Strachan**  
CEO, Startup Guernsey

Jennifer is the CEO of Startup Guernsey, a free and impartial business advisory and support service operating out of the Digital Greenhouse. In addition to championing new businesses, Jennifer is an angel investor and Non-Executive Director in fintech, investment and insurance sectors. She is also working on a new fintech startup and developing her first app. Prior to Startup Guernsey, Jennifer worked in wealth management (trust and investments) and capital markets for over 20 years. Jennifer studied mechanical engineering (Yale), has an MBA (Wharton) and holds an IOD Diploma in Company Direction. She also sits on the Guernsey IOD Committee and Code of Conduct Committee.