The OIX Blockchain, Identity, Trust and Governance (BITGov) Workshops are one day educational workshops for lawyers, policy makers and technologists involved in deploying systems at scale utilizing blockchain and distributed ledger technology.

9:15-9:30AM
**Welcome:** Don Thibeau (Open Identity Exchange & Distributed Ledger Foundation) & Robert Hodgkinson (ICAEW)

9:30-10:30AM
**Panel Discussion: The Current State of Blockchain, Law and Governance**
Moderator: Sue McLean (Baker McKenzie)
Panelists:
- Hans Graux (time.lex)
- Oliver Tonkin (BCB Group)

10:30-10:45AM
**BREAK**

10:45-11:45AM
**Presentation & Discussion: Accord Project: The Smart Legal Contract Identity Standard and Trust Framework**
Moderator: Tony Lai (CodeX & Legal.io)
Presenter: Dan Selman (Clause & Accord Project)
Panelist:
- Peter Howes (Rite-Choice Ltd)

11:45AM-12:45PM
**Presentation & Discussion: Pillars of Trust – Governance, Identity, Security and Privacy in DLT**
Moderator: Giles Watkins (Pridium)
Panelists:
- Adam Cooper (Next ID)
- Geoff Goodell (UCL)
- Gilbert Verdian (Quant Network)

12:45-1:45PM
**LUNCH & NETWORKING**

1:45-2:00PM
**Presentation: An Accountant’s View of Blockchain: The ICAEW’s Position on How Blockchain Will Affect Accounting, Audit, etc.**
Presenter: David Lyford-Smith (ICAEW)

2:00-3:00PM
**Panel Discussion: Blockchains Incentive, Alignment, and Investing**
Moderator: David Fields (PTB Ventures)
Panelists:
- Lubna Dajani (Allternet)
- Tony Fish (Allternet)
- Paul Scott (DISC Holdings)

3:00-3:15PM
**BREAK**

3:15-4:15PM
**Presentations & Discussions: Real-World Use-Cases**
Moderator: Helen Disney (Unblocked)
Panelists:
- Laura Bailey (Qadre & British Blockchain Association)
- Jason Blick (EQI Trade)
- Brian Spector (Qredo)

4:15-5:00PM
**Panel Discussion: Wrap-up & Path Forward**
Moderator: Don Thibeau (Open Identity Exchange & Distributed Ledger Foundation)
Panelists:
- Helen Disney (Unblocked)
- Geoff Goodall (UCL)
- David Lyford-Smith (ICAEW)
- Sue McLean (Baker McKenzie)

**PLEASE NOTE:**
1. Workshop participants will conduct themselves under Chatham House Rules (i.e., no attribution of discussion outside of the proceedings) to ensure a frank and productive discussion.
2. The workshop will be video taped so please see event host if you have any concerns with potentially appearing on video.
Don Thibeau -- Open Identity Exchange & Distributed Ledger Foundation
Don is President and Chairman of the Open Identity Exchange (OIX) and OIX UK/Europe, a non-profit, technology agnostic organization of global leaders from the private and public sectors. OIX is a test bed for business, legal and governance best practices and policies and operates the OIXnet registry. Don is also the Executive Director of the OpenID Foundation, a standards development organization that includes leaders from across industry sectors and governments that collaborate on the development, adoption and deployment of open identity standards. And Don is Acting Chairman of the Distributed Ledger Foundation that is dedicated to establishing the highest standards of trust and governance for distributed ledger technology (DLT). The DLF and its members work together to jointly fund and participate in research and education programs and project initiatives.

Laura Bailey -- Qadre & British Blockchain Association
Laura, Chairperson of Qadre and Spokesperson for the British Blockchain Association, is a leading entrepreneur in the field of blockchain technology and a trailblazer for women in fintech. She has co-founded three successful blockchain ventures and is currently developing Qadre into a global technology leader – working with UK parliament, industry, and regulators alike to drive policy and cultural changes to technology. Laura is a regular speaker in domestic and international governments, regulators, and NGOs, promoting technology for good. Laura has an extensive background in finance and began her career at HSBC across a variety of areas, including Leveraged Finance, Marketing, and Corporate Banking.

Jason Blick – EQI Trade
Jason is the CEO of EQI. EQI will be the first offshore bank for fiat and cryptocurrency banking, trading, custody, lending, clearing and settlement. He is a Solicitor specialising in financial services. He went on to manage legal and compliance for over 90 countries for Sun Microsystems, overseeing over $1.5bn a year in transactions. He later became the CEO of Financial Partners (Bank) with over 12,000 clients and US$1.2bn AUA. He is the founder of Cayman Enterprise City and Cayman Commodities and Derivative Exchange. He served on the Board of the Cayman Islands Government Special Economic Zone Authority.

Adam Cooper -- Next ID Limited
Adam Cooper is an identity standards expert and enterprise architect with over 25 years experience in IT and digital disciplines. Responsible for the overall technical architecture of the UK eID service, GOV.UK Verify, Adam is also an expert contributor to the eIDAS Regulation regarding cross-border eID in the European Union, and champions international standards with bodies such as OASIS, BSI, ISO, OpenID Foundation, FIDO Alliance, the Biometrics Institute, and the W3C. As an independent expert Adam has also recently worked with the World Bank, advising the Scottish Government regarding citizen identity schemes, and advising or contributing to multiple EU Commission funded projects such as the application of electronic identity to the KYC and AML on-boarding process in the banking sector.

Lubna Dajani -- Allternet
Lubna is an internationally known executive, systems designer and industry expert recognized for her unique blend of foresight and experience. As a futurist who inspires new thinking and disruptive business models, she created and writes about the Allternet, a visionary manifesto. Her industry positions are extensive and include founding Secretary of the Open Trust Protocol Alliance Co-chair of the prpl Foundation Marketing Council and AIOTI member representative. Lubna facilitates industry, academic, and community collaborations that foster innovation and promote women and young professionals in science, technology, and the arts. Her board and advisory experiences include MusicTechFest, AEC Hackathon, National Adoption Center, NYU Music Experience Design Lab. Lubna serves as mentor and coach to NYC Seed Fund, Springboard Enterprises, judge to several industry recognition awards and is a Visiting Scholar at NYU Steinhardt School of Culture, Education and Human Development. She is also the co-founder of Futuristas, and is driven by the desire to create a transparent, agnostic and symbiotic economy.

Helen Disney -- Unblocked
Helen is the CEO and Founder of Unblocked, a hub for Blockchain events, education, and information. Helen was listed in Innovate Finance’s 2016 Women in Fintech Powerlist and referred to by Barclays as a “blockchain guru”. She sits on the Advisory Board of the British Blockchain Association and recently gave evidence to the UK’s All Party Parliamentary Group on Blockchain. Previously, Helen worked on outreach at the Bitcoin Foundation, driving a programme of strategic events to communicate the innovative potential of Bitcoin and blockchain technology to innovators, entrepreneurs, policymakers, and thought leaders.

David Fields -- PTB Ventures
David is the Founder and Managing Partner of PTB Ventures, a venture capital firm investing in early-stage companies in the digital identity ecosystem. David is a former private equity investment professional and brings over a decade of private investment and advisory experience both to his investors and his portfolio companies at PTB. He began his career as a credit analyst at Citigroup Global Markets and later served on the investment team at Cooper Investment Partners. David graduated from the University of Chicago with a B.A. in Economics and holds the Chartered Financial Analyst (CFA) designation.
Tony Fish -- Allternet
Tony is a seasoned executive board director with over 25 years of experience in innovation and high growth. His professional life has cut across a diverse range of sectors including venture capital, health, telecoms, finance, media, sport, manufacturing, government and digital fabrication. Tony is a partner at Allternet Limited and is focused on the implications when all people, things and data becomes connected and intelligent. In addition to speaking at over 200 events and conferences on innovation, entrepreneurship, digital trends and early stage growth, he has authored and published three books. He is a visiting Fellow at Henley Business School for entrepreneurship and innovation, The EIR at Bradford School of Management and Law, and an EC expert for Big Data.

Geoff Goodell -- University College London
Geoff Goodell is a research associate at University College London and an affiliate of the UCL Centre for Blockchain Technologies and the Oxford Centre for Technology and Global Affairs. He is an active committee member of the British Standards Institute and Acting Convenor of the ISO working group on Foundations of Blockchain and Distributed Ledger Technologies. Previously, he was an entrepreneur and portfolio manager with a decade of experience in the financial industry. After starting his career as an associate at Goldman Sachs in New York, he later moved to Boston and became Partner and Chief Investment Officer of Phase Capital, a boutique asset management firm based in Massachusetts, where he developed and managed a systematic macro strategy for institutional clients. He has a PhD in computer science from Harvard University and an undergraduate degree in mathematics from MIT. His dissertation concerned decentralized systems and Internet governance. His recent work focuses on digital identity and regulation in the context of distributed ledger technologies.

Hans Graux -- time.lex
Hans Graux is an ICT lawyer, and frequent expert advisor to the European Commission, other public bodies, and innovators in the private sector. He is a law school graduate who also obtained a complementary degree in IT (both at KU Leuven, Cum Laude). After working as a legal researcher at the Interdisciplinary Centre for Law and Information Technology, he became a lawyer, partner and co-founder of the law firm time.lex, specialised in technology, intellectual property, media and e-business. Recent work has focused on cloud computing, data protection, eSignatures, trust services, electronic identity management, information security and e-business. Furthermore, he is a member of the ICT Committee of the Council of Bars and Law Societies of Europe (CCBE), and Member of the ICT Committee of the Order of Flemish Bars.

Robert Hodgkinson -- ICAEW
Robert is responsible for ICAEW’s technical strategy department which includes its seven specialist faculties. Robert was educated at the Manchester Grammar School and Corpus Christi College, Oxford where he studied Philosophy, Politics & Economics. In 1980, he joined Arthur Andersen where he qualified as an ICAEW chartered accountant in 1983 and became a partner in 1992. He joined ICAEW in October 2002. Robert is an ICAEW and Natural Capital Coalition board member and has previously served on the boards of the International Federation of Accountants (IFAC), the European Federation of Accountants (FEE, now Accountancy Europe) and The Finance Innovation Lab.

Peter Howes – Rite-Choice Ltd
Peter Howes is a recognized expert in compliant processing, retention and disposition of data and information; specializing in evidential weight and legal admissibility of information stored or communicated electronically and associating identity to that information. Peter is experienced in governance, compliance, archiving, discovery and disclosure with over 40 year’s relevant experience across public and private sectors and is an active committee member with the British Standards Institution.

Tony Lai -- CodeX & Legal.io
Tony Lai is an Entrepreneurial Fellow at the Stanford Center for Legal Informatics (CodeX), where he co-chairs the Blockchain Group, a neutral, collective resource and forum to advance informed perspectives on how blockchain and distributed ledger technologies intersect with existing legal frameworks. As CEO and cofounder of Legal.io, Tony leads a team designing digital identity, referral and review protocols to scale legal access worldwide; working with law firms, regulators and legal service organizations to develop data standards and build client-facing and backend technology for scalable legal service delivery. Prior to Stanford, Tony practiced as a lawyer advising on technology, communications and media industry matters in Europe, Asia and Africa.

David Lynford-Smith – ICAEW
David Lyford-Smith is an accountant and tech expert with particular interests in the digitalisation of tax systems, blockchain and cryptocurrencies, spreadsheet skills and best practice, and the place of technology in ICAEW’s professional qualifications. In his role in the IT Faculty, David liaises with various business and practice stakeholders as well as academic and political interests to create events and publications on a variety of thought leadership activities surrounding accountants in practice. David began his career at BDO, beginning in audit before joining the coordination team of BDO’s Global Outsourcing division, based in Reading. David worked on supporting multinational companies with their compliance activities across international boundaries, and also spent time working on iXBRL tagging. David also ran BDO’s internal Excel training courses, traveling the country to speak on spreadsheet best practice and skills. In his final year at BDO, David transferred to a Senior Excel Practitioner role, spending 100% of his time on spreadsheet support, training, and standardisation. A former ICAEW Excel Community volunteer, David then joined ICAEW full-time.
Sue McLean -- Baker McKenzie
Sue McLean is a partner in Baker McKenzie’s Technology practice. Sue advises clients on technology, sourcing and digital media business models and deals, as well as the legal issues relating to the implementation of new technologies. Sue advises on a wide range of technology matters including outsourcing, digital transformation, technology procurement, development and licensing, m/e-commerce, cloud computing, AI, FinTech, blockchain, social media, data privacy and cybersecurity. Sue has been included in the Women In FinTech Power List for three successive years and is on the editorial board of the Journal of Digital Banking. Sue founded and leads Baker McKenzie’s blockchain group, is a member of techUK’s DLT working group, supports the UCL Blockchain Technology for Algorithmic Regulation and Compliance (BARAC) research project and is a member of the BSI committee for Smart Contracts. Sue also represents Baker McKenzie in R3’s Corda Blockchain Legal Centre of Excellence and Accord’s legal working group.

Paul Scott -- DISC Holdings
With over 20 years experience developing financial technology systems for global asset managers combined with more recently starting, growing and selling an early stage technology company, Paul brings a combination of technological vision, start-up experience and a delivery record to the team.

Dan Selman – Clause & Accord Project
Dan is the CTO of Clause, a legal-tech startup that is creating a platform for lawyers and developers to define, manage, and operationalize smart legal contracts. This mission combines three of his longstanding passions: AI, blockchain, and domain-specific languages. Dan is a maintainer for the Hyperledger Composer and the chair of the Accord Project Technology Working Group.

Brian Spector -- Qredo
Brian Spector is the CEO of Qredo, a distributed ledger technology company enabling payments as a network service for the telecom industry. A serial entrepreneur, Brian has over twenty years experience in the crypto industry, starting out in cryptographic engineering at Silicon Valley’s first full disk encryption company, PC Guardian, later acquired by Symantec. Brian went on to senior sales and product management roles at McAfee, RSA Data Security and nCipher/Thales. Before Qredo, was co-founder and CEO at MIRACL, the leader in embedded cryptographic engineering with customers such as Intel, ARM and NTT. While at MIRACL, Brian raised $20M from strategic and financial investors in the USA, UK, and Asia as well as sourcing and closing global distribution partnership agreements with businesses such as NTT, Deutsche Telekom and Dimension Data for its multi-factor authentication service. While at MIRACL, Brian co-authored several patents and academic papers in the field of zero-knowledge proof cryptography, a critical field for distributed ledger technologies. These innovations enabled MIRACL to launch the world’s first zero-knowledge proof multi-factor authentication service. Brian lives in the UK with his wife and daughter and has fingers crossed that London gets an NFL team next year.

Oliver Tonkin – BCB Group
Oliver is a co-founder and legal/regulatory adviser to BCB Group, a leading cryptocurrency broker and service provider to institutions, private wealth managers and high net worth individuals. Oliver is a qualified solicitor and partner at Pemberton Capital LLP, a boutique private equity investment house.

Gilbert Verdian -- Quant Network
Gilbert is building the Internet of Trust by converging Blockchain, AI and Cybersecurity as the founder of Quant Network, tasked with connecting the world’s networks to blockchains. Having over 20 years of industry experience he has worked across Government in Downing St, HM Treasury, Cabinet Office, Ministry of Justice and NSW Health and private sector at HSBC, CSC, EY, PwC, BP and Mastercard-Vocalink. Having a keen interest in disruptive technology, he’s the founder of the Blockchain ISO Standard TC307 and Chair of the UK’s national committee on Blockchain and Distributed Ledger technologies (DLT/1).

Giles Watkins -- Pridium
Giles is an experienced board member with a strong Entrepreneurial and Professional Services background. Giles has deep credentials in Mergers & Acquisitions, Finance and Accounting, Technology Strategy, Risk Management, Privacy, Digital Identity, and Cyber Security across multiple sectors and geographies. He is currently working with early stage businesses to commercialise groundbreaking technologies and leading the International Association of Privacy Professionals in the UK.
Swirlds enables developers to create distributed applications with unlimited scope and scale. Leveraging the hashgraph distributed consensus algorithm, developers can build trusted applications that are always available, without the use of central servers. Applications built on the Swirlds platform are fair, fast, and achieve consensus quickly, giving the user 100% certainty in the consensus order. In short, Swirlds provides a platform for building the trust layer of the internet. www.swirlds.com

The Hedera hashgraph platform provides a new form of distributed consensus; a way for people who don’t know or trust each other to securely collaborate and transact online without the need for a trusted intermediary. The platform is lightning fast, secure, and fair, and, unlike some blockchain-based platforms, doesn’t require compute-heavy proof-of-work. Hedera enables and empowers developers to build an entirely new class of distributed applications never before possible. www.hederahashgraph.com

The Accord Project is the leading organization for the development of standards for smart legal contracts and distributed ledger applications in the legal industry. The consortium operates in collaboration with Hyperledger, the International Association for Commercial and Contract Management, Clio, and a number of leading trade associations, organizations, and law firms. The Project incubates the standard distributed ledger protocol for the legal industry. The purpose of the Project is to enable lawyers, law firms, trade associations, and corporates to help establish open standards for the future of contracting; and to produce open-source code for smart legal contracts and distributed ledger usage by legal and business users. To learn more about the Accord Project, visit www.accordproject.org.

The Decentralized Identity Foundation is focused on building an open source decentralized identity ecosystem for people, organizations, apps, and devices. To learn more visit identity.foundation

The Distributed Ledger Foundation (DLF) is a technology agnostic, non-profit organization composed of business, academic, and legal thought leaders. The foundation is dedicated to establishing the highest standards of trust and governance for distributed ledger technology (DLT). The DLF and its members work together to jointly fund and participate in research and education programs and project initiatives. To learn more www.distributedledgerfoundation.org or ED@distributedledgerfoundation.org

The OpenID Foundation is a non-profit international standardization organization of individuals and companies committed to enabling, promoting and protecting OpenID technologies. Formed in June 2007, the foundation serves as a public trust organization representing the open community of developers, vendors, and users. OIDF assists the community by providing needed infrastructure and help in promoting and supporting expanded adoption of OpenID. This entails managing intellectual property and brand marks as well as fostering viral growth and global participation in the proliferation of OpenID. www.openid.net

PTB Ventures is a thesis driven venture capital firm investing in early-stage companies in the digital identity ecosystem. We believe that digital identity, an evolution that will see trillions of devices connected to billions of humans, will deliver inclusion and security to billions of people while creating trillions of dollars in economic value. www.ptbvc.com

ABOUT OIX

The Open Identity Exchange (OIX) is a technology agnostic, non-profit trade organization of leaders from competing business sectors focused on building the volume and velocity of trusted transactions online. Members advance their market position through joint research and engaging in pilot projects to test real world use cases. These pilots test business, legal, and/or technical concepts or theory and their interoperability in real world use cases. The results of these efforts are published via OIX white papers and shared publically via OIX workshops. OIX operates the OIXnet trust registry, a global, authoritative registry of business, legal and technical requirements needed to ensure market adoption and global interoperability. For more information visit www.openidentityexchange.org