

Conference Objective: Move your blockchain and ledger technology projects from POC to full-scale deployment with latest intelligence from European financial institutions and fintechs

Conference Chairs Day 1: *David Dalton, Partner and Global Blockchain Co-Lead, Deloitte*
Keith Fingleton, Chief Technology Advisor - Financial Services, IDA

Conference Chair Day 2: *Peter Oakes, Founder, Fintech Ireland*

Section 1: Opening Addresses

Panel Discussion: DLT & the Wider Digital Business

- Assess how financial institutions see blockchain and other ledger technologies fitting into their broader digital business
- Examine where blockchain sits amongst the overall fintech movement to understand its importance and applicability alongside other digital solutions
- Address the areas where financial institutions see real opportunity for distributed ledger technologies within their businesses and areas of focus for their use cases

Jeremy Wilson, Vice Chairman, Barclays

Hadley Stern, Senior Vice President, Fidelity Lab

Moiz Kohari, SVP - Chief Technology Architect, State Street

Emmanuel Aidoo, Director - Blockchain & CryptoCurrency Strategy, Credit Suisse

Spotlight on Blockchain in Ireland

- See where banks, fintechs and other organisations are working to innovate and disrupt financial services within Ireland to help position your business moving into 2018
- Review the communal and in-house blockchain projects being undertaken in Ireland to establish how this technology is likely to impact the current financial ecosystem
- Understand the importance of education around distributed ledger architecture and why companies must adapt and be open to change

Keith Fingleton, Chief Technology Advisor - Financial Services, IDA

Section 2: Ongoing Projects & Use Cases

Creating a Blockchain Solution for Syndicated Loans

- Hear how Credit Suisse see blockchain impacting the syndicated loan market and how they have begun experimentation with this technology alongside their partners
- Assess how blockchain can support a syndicated loan facility from origination to pay off and how Credit Suisse are working towards market adoption
- Examine how this approach will help drive transparency and efficiency in the syndicated loan market to create an automated solution that benefits borrowers, agents and asset managers

Emmanuel Aidoo, Director - Blockchain & CryptoCurrency Strategy, Credit Suisse

Fund Link: Utilising Blockchain for Fund Distribution

- Identify the ways that blockchain technology can help create operational efficiencies, streamline fund distribution and ultimately lower client costs in an increasingly competitive market environment
- Hear how Fund Link aims to make the onboarding process for fund buyers and asset managers simpler by improving the process of buying and selling funds through the use of embedded business rules and shared information
- Outline the ways that this project will help investors explore fund data to compare and select funds, and fund managers to fine-tune their distribution, making current processes more efficient

Jean Devambe, Head of Product & Client Solutions - Asset & Fund Services, BNP Paribas Securities Services

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Using Blockchain to Redistribute SEPA Credit Identifiers

- Examine how blockchain technology was used to re-engineer the cooperation between a set of banks and the key criteria used to assess the business value of such a project
- Discuss the challenges faced during a blockchain consortium project, especially as it gets close to the go-live
- Extrapolate and draw conclusions on the adoption of larger scale projects

Guillaume Andre, Digital Transformation, Banque de France

Section 3: Key Deployment Areas

Panel Discussion: Blockchain for Trade Finance

- Create an environment where all participations can communicate on a common platform whilst cutting out fraud, improving data reconciliation and digitising the whole trade finance process
- Hear how financial institutions are planning to use blockchain technology to create value for their customers through trade finance applications
- Discuss the platforms that are in development with a focus on the challenges regarding technology, regulations and collaboration

Shona Tatchell, Head of Innovation, Trade & Working Capital, Barclays

Hubert Benoot, General Manager of Trade Finance, KBC

Gadi Ruschin, CEO, Wave

Panel Discussion: Identity on the Blockchain

- Debate the impact that a digital identity could have in areas such as KYC and AML as well as the ethical, data protection and privacy issues that would need to be deliberated
- Question whether blockchain is the right technology to improve KYC processes and the limitations and possibilities it could have for customer due diligence
- Examine where liabilities lie in the event of a fraudulent transaction if one organisation uses a digital identity that was verified by a different organisation

Moderator: David Wachsman, Founder, Wachsman PR

Stephen Moran, Head of Research, Bank of Ireland

Rob Leslie, Founder, Kyckr & Sedicii

Oliver Naegele, Founder, Blockchain HELIX AG

Utilising Blockchain for Cross-Border Payments

- Examine how Stellar are helping to facilitate multi-currency and asset transfers between intermediaries in a way that helps lower transfer costs for users
- Hear how a stronger and more substantial consensus method is needed to provide a blockchain-underpinned rail between financial institutions
- See how this open source, distributed, and community owned network can help improve the way that financial institutions currently do business

Lisa Nestor, Director of Partnerships, Stellar

Blockchain for Insurance

- Review the latest use cases and POCs under development for insurance and how they are helping to modernise the way insurers operate
- Address the cost of integrating blockchain solutions into current infrastructure and the challenges that will need to be overcome by insurers to execute this
- Discuss ways insurers can utilise blockchain technology to create new products and financial instruments in turn establishing new commercial opportunities

Gary Nuttall, Managing Director, Distlytics

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Panel Discussion: Clearing & Settlements

- Examine how clearing and settlements through DLT could help reduce fraud, improve efficiencies and streamline current processes
- Debate the ways that blockchain is likely to reshape and possibly eliminate many clearing and settlement functions that are in place today, in turn speeding up the entire process
- Discuss the cons of utilising blockchain for clearing and settlements and whether it provides a silver bullet for this application

*John Paul McKenna, Head of Innovation, **Ulster Bank***

*Anja Dieke, VP Strategy and Projects, **Deutsche Bank***

*Swen Werner, Managing Director, **State Street***

*Raj Karkara, CRO, **Tzero***

Section 4: Regulation and Compliance

Creating a Regulated Data Economy

- Hear how big data will be the backbone for successful and prosperous economies and how blockchain technology fits into the wider debate around a regulated data economy
- Identify the legal, economic and regulatory challenges associated with building a European data economy and the role that blockchain could play within this
- Discuss blockchain's role within RegTech and how it can help banks to streamline their regulatory reporting and compliance, or help disruptors cope more easily with compliance challenges

*Pēteris Zilgalvis, Head of Unit, Startups and Innovation, **European Commission***

Panel Discussion: Are Smart Contracts Really That Smart?

- Study the opportunities and limitations of coding traditional legal contracts into smart contracts to improve current processes
- Debate how smart contracts could have a disruptive impact on financial services as well as identifying the limitations that could restrict their effectiveness
- Discuss whether a contract on the blockchain is binding and ultimately enforceable when considering their usage within the finance sector

*Moderator: Imogen Bunyard, COO & Co-Founder, **Zerado***

*Mona El Isa, CEO, **Melonport***

*Dr Lee Braine, Investment Bank CTO Office, **Barclays***

*Pearse Ryan, Partner, Technology & Innovation Group, **Arthur Cox***

Blockchain Standards and Industry Collaboration

- Analyse how the development of standards for blockchain including technical, business and legal considerations should be approached to best suit the financial services sector
- Discuss the importance of a complete set of recognised standards and regular industry collaboration to ensure that developments continue to improve within financial services
- Assess the importance for financial institutions to participate in networks of partners, customers and competitors to maximise the benefits of blockchain technology

*Patrick Curry, Director, **BBFA***

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Section 5: Strategic Approaches

Latest Blockchain Experiments

- Review the latest developments with Rabobank's machine payments experiment to see how this use of DLT is putting real value on the blockchain
- Hear how identity management could play a key role in Rabobank's future blockchain strategy and the practical ways that this is being tested
- Look at some of the other initiatives being explored in external consortiums and working groups to help assess other potential deployment areas for blockchain

Chris Huls, Blockchain Specialist, Rabobank

Blockchain's Role in Commerzbank's Commercial Strategy

- Assess whether DLT has improved any efficiencies within Commerzbank's business and how this has influenced their future commercial strategy
- Review some of Commerzbank's experiments around high liquidity assets and e-voting to see how these are likely to impact future decisions around blockchain adoption
- Hear how Commerzbank are positioning themselves within this space and how increasing the size of their blockchain lab will help them to achieve their goals

Paul Kammerer, AVP Corporate Strategy - Group Development & Strategy, Commerzbank

BNY Mellon's Blockchain Strategy

- Hear some of the live applications and POC's being explored by BNY Mellon and how they see them fitting within their business
- Gain an overview of the Utility Settlement Coin project and how this longer-term venture continues to develop
- Review some of the challenges that have been faced during BNY Mellon's blockchain experiments and where they see value in this technology

Chris Mager, Head of Global Innovation, BNY Mellon

Pushing Innovation: The Challenge & Opportunity of Blockchain Adoption

- Hear how Credit Agricole's blockchain community approach is helping to bring people together, improve levels of knowledge and identify new use cases
- Discuss how DLT can change the whole banking landscape and the difficulties that will need to be overcome to disrupt mindsets and legacy systems
- See how Credit Agricole are working towards a path to commercialisation for this technology and the opportunities and challenges that they are planning for

Xavier Laurent, Blockchain Community Leader, Credit Agricole

Section 6: Technology Hurdles

Panel Discussion: Interoperability Challenges

- Explore the importance of interoperability for blockchain technology and how this is integral for its future within the financial services sector
- Discuss common concerns around interoperability to dispel common myths and highlight challenges helping to ensure that you're prepared for blockchain adoption
- Pinpoint the areas where institutions need support to speed the adoption of blockchain and distributed ledgers whilst maintaining interoperability with existing systems

Brian Behlendorf, Executive Director, Hyperledger Project

Nikola Stojanow, Strategy & Business Development, Aeternity

Professor Dave Lewis, Associate Director, ADAPT Centre

Matthew Spoke, CEO & Co-Founder, Nuco (Board Member, Enterprise Ethereum Alliance)

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Tackling the Scalability Issue

- Hear how alternative technologies can help solve scalability challenges including storage, bandwidth, and computational power use
- Hear how IOTA have been working on use cases for electricity trading and e-voting to see how this approach could be used within your business
- Debate the need for digital currencies and how IOTA can offer an alternative option for financial services

Dominik Schiener, Co-Founder, IOTA Foundation

Breakout Workshops

Workshop 1: Blockchain and Security

- Review the current level of security from a system and data perspective for public and private ledgers to see how blockchain could improve security within your organisation
- Assess some of the key benefits of blockchain technology including confidentiality, immutability, traceability and operational resilience to see how this enhances security
- Examine the potential vulnerabilities of blockchain technology and ways in which it could be compromised

Workshop 2: Blockchain in Other Industries

- Uncover the potential disruptions that blockchain could have in other industries including Healthcare, Public Sector, Energy and Manufacturing
- Evaluate the latest use cases coming out of other sectors to decipher areas where this technology could be best utilised within your business
- Learn lessons from other industries in the push to adopt blockchain within financial services

Simon Kavanagh, Chief Designer, Healthcare, Tieto

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