

## Blockchain's links to Financial Services

Blockchain is anticipated to become a disruptive means to address secured transactions via a resilient, decentralized P2P system.

Examining the legal implications of blockchain technology requires knowledge and experience in e-payment, cybersecurity and data privacy matters, making us perfectly placed to track developments and keep you up to speed.

Blockchain has until now been mostly associated with digital currencies, but we are seeing platforms being developed across financial services from capital markets to clearing.

We have been working with leading financial institutions to better understand blockchain technology and how it can be used as a substitute for existing transaction platforms, as well as presenting on the topic to investment banks, news agencies and other interested parties.

Hogan Lovells, Innovative Finance and EY are currently enegaged in a research project into the practical use and regulation of blockhain in capital markets.

In parallel, we are participating in several global initiatives relating to the Internet of Things. We sit on the policy committee of the Alliance for Internet of Things Innovation (AIOTI) – a multi-stakeholder group created under the auspices of the European Commission to develop common regulatory approaches.

"They've provided helpful, practical advice on interpreting what is difficult for legislation and presenting step change in our industry as well as in terms of how the services we provide are going to be regulated."

Financial Services Chambers UK. 2016

Strategic Partners

INNOVATE FINANCE

## Representative Experience

- Advising a worldwide online payment services provider on the development of various new products and business models in the UK and Europe, including the use of virtual/digital currencies based on blockchain.
- Advising Santander Innoventures on its Series
   A investment in Elliptic Enterprises Limited, a
   blockchain intelligence company.
- Assisting a bitcoin exchange platform in Germany in respect of authorization under the second Markets in Financial Instruments Directive (MiFIDII).
- Engaged with developers of digital currencies based on blockchain on regulatory perimeter issues.

## Our Team



Rachel Kent
Global Head of Financial Institutions
Partner, London
T +44 20 7296 5825
rachel.kent@hoganlovells.com



James Doyle
Practice Area Leader IDCM
Partner, London
T +44 20 7296 5849
james.doyle@hoganlovells.com



Lewis Cohen
IDCM
Partner, New York
T +1 212 918 3663
lewis.cohen@hoganlovells.com



Julian Craughan
IDCM
Partner, London
T +44 20 7296 5814
julian.craughan@hoganlovells.com



Veronica McGregor
Payments
Partner, San Francisco
T +1 415 374 2308
veronica.mcgregor@hoganlovells.com



Michael Thomas
Financial Services
Partner, London
T +44 20 7296 5081
michael.thomas@hoganlovells.com



Richard Diffenthal
Corporate
Partner, London
T +44 20 7296 5868
richard.diffenthal@hoganlovells.com



Julie Patient
Financial Services Regulatory
Counsel, London
T +44 20 7296 5081
michael.thomas@hoganlovells.com

## www.hoganlovells.com

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