



Brexit & Ireland: Strategies & Challenges

Thursday 7th July 2016
Peter Oakes, Fintech Ireland
James-Paul Galligan, Galligan Johnston



Peter Oakes



- Executive and non-executive director and advisory committee member to regulated and unregulated companies, including Fintech, RegTech, MiFID and Funds. Panel Member, Fintech20 Ireland
- Solicitor admitted in Ireland, the United Kingdom and Australia
- Founder of Fintech Ireland & Fintech UK (RegTech Ireland & Regtech UK). These groups support 'fintech' & 'regtech' initiatives in Ireland & the UK
- 2014-2016: Board Director & Chief Risk Officer for Bank of America Merchant Services Europe (based in London)
- 2010-2013: Central Bank's first Director of Enforcement and AML/CTF Supervision in October 2010. Member of the Senior Leadership, Operations, Policy & Supervisory Risk Committees
- Over the past 25 years Peter has worked as a regulator (Ireland, UK & Australia) and in the investment management, payments, funds & fintech industries (UK & Ireland) in Board, C-Suite, Legal and Compliance/Risk roles. He has also advised Central Banks, Regulators and their senior management on a wide range of supervisory and enforcement issues





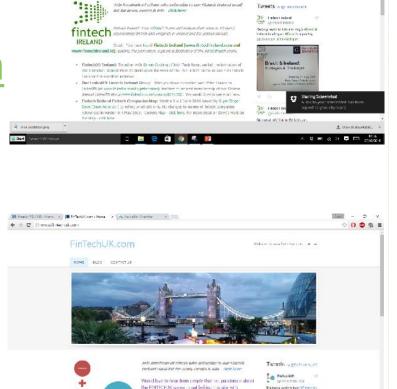
- James-Paul (J.P.) specialises in corporate, commercial litigation and financial services legal and regulatory issues and practices across a wide range of domestic and international corporate transactions, including mergers and acquisitions, joint ventures and corporate restructurings.
- J.P. also advises many UK & French companies doing business in and through Ireland and he has a particular interest in innovative financial services and, through his business and legal work across Europe
- Particularly active in helping clients assess the merits of jurisdiction of choice for financial services.
- Non-executive director of financial services companies.
- Active member of the Chambre De Commerce et D'Industrie Franco-Irlandaise/Ireland France Chamber of Commerce and the Franco-Irish Lawyers Association.
- Galligan Johnston also advises on professional negligence litigation, including litigation dedicated to matters arising from property and banking transactions.

News and Info

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thoughts and ideas about promoting the UK as a global

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Some Mentions

- Irish Australian Chamber of Commerce
- www.australianchamber.ie



- Stephens Green Hibernian Club
- www.sghc.ie





Outline

- Registration from 0730am. Commence 0800am for one hour with Q&As
- Overview: Fintech scene in Ireland
- Update: What Brexit may look like for fintech & others
- Regulatory authorisation regimes: UK, Ireland and other selected EU jurisdictions
- Impact: What to think about if you have commenced or about to commence an authorisation for a fintech business (a very practical topic – which the speakers themselves are dealing with right now)
- Next Steps: With your Q&As, comments and narratives, putting feedback from the event before Irish government, policymakers and regulators

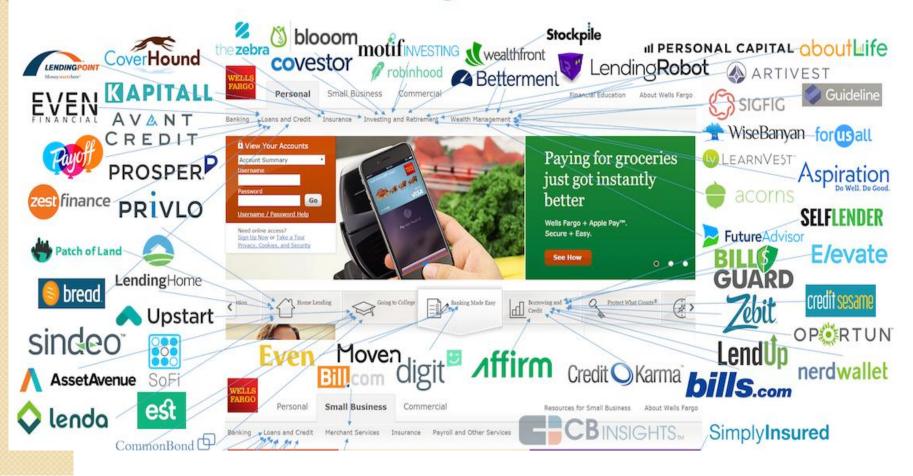
Overview: Fintech scene in Ireland



fintech Unbundling Banks

Source: © CB Insights

Unbundling of a Bank



Fintech Attacking Banks' Value fintech Chain

IRELAND

Source: © CB Insights

The Digital Banking Market Map







Ireland's Fintech Ecosystem

Source: © Dave Anderson / https://www.linkedin.com/in/daveandersonireland





Quarterly investment into fintech fintech companies IRFI AND

Q4 2015

VC back Fintech investment: \$1.9BN

Overall Fintech investment: \$3.1BN

Q1 2016

VC back Fintech Investment: \$4.9BN

(218 deals & 96% increase on same quarter 2015)

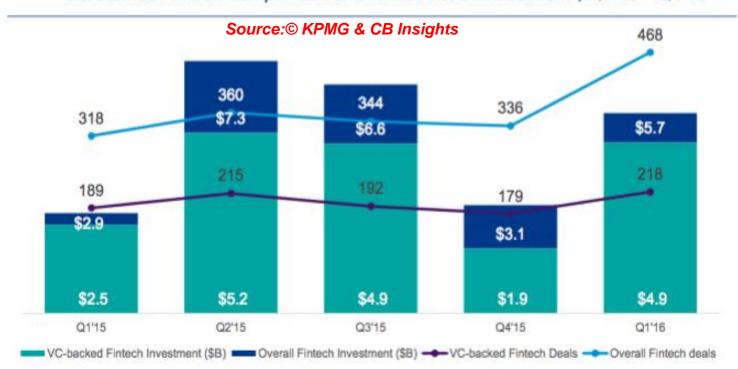
Overall Fintech Investment: \$5.7BN

 On a quarter-over-quarter basis, VC-backed fintech deal activity rose 22% in Q1 2016

Quarterly Global Fintech fintech Financing Trend

Quarterly Global Fintech Financing Trend

VC-Backed Fintech Companies vs. Overall Fintech Investment*, Q1'15 - Q1'16



^{*}Overall investment includes fintech funding by angel investors, angel groups, private equity firms, mutual funds, hedge funds, VC, corporate and corporate VC investors.

Source: The Pulse of Fintech, Q1 2016, Global Analysis of Fintech Venture Funding, KPMG International and CB Insights (data provided by CB Insights) May 25th, 2016.



Global Picture

 Value of global fintech investment in 2015 grew by 75% to approx \$22BN driven by deal-flow across continental Europe and Asia-Pacific (source: Accenture)

 Funding of start-ups in the global fintech sector more than doubled in 2015

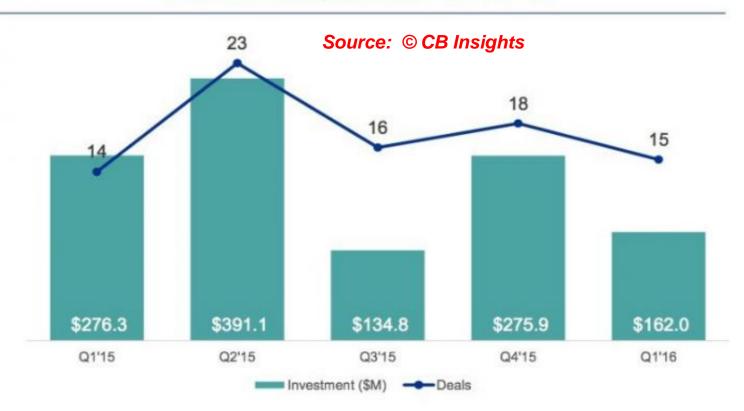
reaching \$12.2BN, up from \$5.6BN (source: PwC)



UK VC Activity Lagging

UK Fintech Investment Activity

VC-Backed Companies, Q1'15 - Q1'16





Ireland – Fintech Investment (1/4)

fintech - 2014

 Hard to find overall accurate figures (see next page for VC investment)

In 2014:

global investment in fintech = \$12.2BN
Europe experienced highest investment
growth rate with increase of 215% to
\$1.48BN

UK and Ireland accounted for more than **42%** of 2014 European growth rate total i.e. **\$621MN**



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Ireland – Fintech Investment (2/4) fintech - 2015 VC investment

 In 2015 Irish firms raised €522MN in venture capital

up by **30%** on **€400.8MN** achieved in 2014. Approx 92% of funds raised were for **expansion purposes** (source: Irish Venture Capital Association & Irish Times - http://www.ivca.ie/)

 In 2015 €10.8mn direct angel money was invested into 50 companies through a local Irish business angel network (source:

HBAN - http://www.hban.org/)



Ireland – Fintech Investment (3/4) fintech - 2016 Q1 VC investment

IRELAND



Source: ©IVCA

- See above & next slide
- Quarter 1 2016:

Total Q1 VC investment = €237.3mn

Fintech VC investment = €37.3mn (i.e. 15% of total Q1 VC investment)

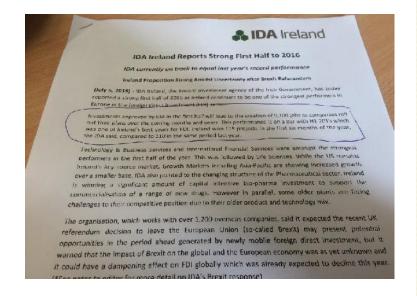
Fintech firm Future Finance received €23.75mn of the total fintech investment (i.e. 64% of total fintech VC investment)

Ireland – Fintech Investment (4/4) - €237mn – Q1 2016 VC Activity



IDA Report – 6 July

- Investments approved by IDA in the first half will lead to the creation of 9,100 jobs
- On a par with H1 2015 which was one of Ireland's best years for FDI
- Technology & Business Services and International Financial Services were amongst the strongest performers in the first half of the year. This was followed by Life Sciences



Update: What Brexit may look like for fintech & others

EU Referendum

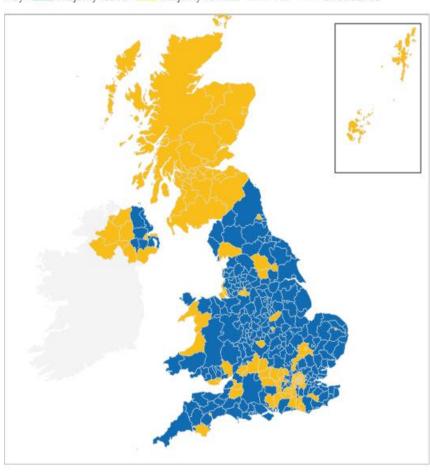
The overall result

Leave polled the most strongly in 270 counting areas, with Remain coming first in 129.

Key: Majority leave Majority remain Tie Undeclared

UK voted

51.9% Leave EU (17,410,742 votes) 48.1% Remain In EU (16,141,241 votes)



Bank of England



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Home > Publications > Statement from the Governor of the Bank of England following the EU referendum res

Statement from the Governor of the Bank of England following the EU referendum result

24 June 2016



Press release

The people of the United Kingdom have voted to leave the European Union.

Inevitably, there will be a period of uncertainty and adjustment following this result.

Financial Conduct Authority





On 23 June, the UK voted to leave the European Unior (EU). This has significant implications for the UK.

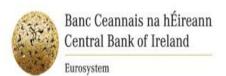
The FCA is in very close contact with the firms we supervise as well as the Treasury, the Bank of England and other UK authorities, and we are monitoring developments in the financial markets.

Much financial regulation currently applicable in the UK derives from EU legislation. This regulation will remain applicable until any changes are made, which will be a matter for Government and Parliament.

Firms must continue to abide by their obligations under UK law, including those derived from EU law and continue with implementation plans for legislation that is still to come into effect.

Consumers' rights and protections, including any derived from EU legislation,

Central Bank of Ireland





Payments Systems

& Currency

Economic Policy

& Statistics



The Central Bank notes the outcome of the referendum in the UK. The Central Bank, as part of the Eurosystem, ECB Banking Supervision and the European System of Financial Supervision, more broadly, is closely monitoring the financial market and the banking sector.

Protection

The ECB has made clear that it stands ready to provide additional liquidity, if needed, in euro and foreign currencies; and that it considers that the euro area banking system is resilient in terms of capital and liquidity.

In line with our role to safeguard the stability of the financial system, the Central Bank has worked closely with banks and financial firms and measures are in place to address any immediate issues that may arise. The Central Bank is confident that the contingency measures that are in place are appropriate to address any such issues.

We will continue to closely monitor the situation over the coming days and are liaising with financial institutions, the Department of Finance and other domestic authorities, as appropriate.

France

LOW TOIL IOUIS IIII LUI OPCUIT

banks' shares

Two ex-Barclays traders face Libor retrial

Lloyds and RBS most exposed to property

Japan's banks to take lead on Brexit from US

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FirstFT is our new essential daily email briefing of the best stories from across the web UK banks were also re-evaluating what to do with their businesses that trade EU — as opposed to UK — securities, because many analysts assume that clearing of those products will move to the continent.

HSBC said before the vote that it could move as many as 1,000 trading jobs to Paris in the event of a Leave. But because the bank already has a Paris office, it could defer any decision until right before the UK's exit comes into effect.

The danger to the UK's financial services sector was highlighted by François Villeroy de Galhau, France's central bank governor, who warned that banks would lose "passporting" rights to operate in the EU if Britain leaves the single market.

The UK could try to adopt the path followed by Norway, which is a member of the European Economic

Area but not the EU. But that has drawbacks: it requires Britain to implement all of the EU's rules without having a say in writing them.

And Jonathan Hill, the Briton who resigned at the weekend as EU's commissioner for financial services, told the Financial Times that he was not sure an arrangement would work. "Most approaches that offer access come with free movement of people and I can't see that flying given the weight of immigration as an issue in the referendum debate," he said.

Germany



German regulator BaFin objects to a London HQ for merged exchanges

Comments create additional hurdle to planned merger of Deutsche Börse and London Stock Exchange after Brexit vote



Germany's Federal Financial Supervisory Authority says euro trading should also move from London to Frankfurt, above. Photograph: Ralph Orlowski/Reuters

Germany's financial regulator has delivered a double blow to London, saying it could neither host the headquarters of a merged Deutsche Börse-London Stock Exchange after the UK leaves the EU, nor could it remain a centre for trading in euros.

Most popular



Portugal 2-0 Wales: Euro 2016 semi-final – as it happened!



Cristiano Ronaldo ends Wales fairytale to put Portugal in Euro 2016 final



Tony Blair unrepentant as Chilcot gives crushing Iraq war verdict



The Guardian view on the Chilcot report: a country ruined, trust shattered, a reputation...



Trump puts Republicans in awkward spot again with Saddam comments

Gibraltar



European Union Referendum Result

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Date: Friday 24th June, 2016

On Thursday 23rd June 2016, a referendum was held to decide whether the United Kingdom should remain a part of the European Union or leave the European Union (EU).

The result of this referendum is now confirmed: the majority of people have voted in favour of leaving the EU.

However, the nature of the UK and Gibraltar's future relationship with the EU is yet to be determined and is likely to be a lengthy process.

Therefore, it is important to note that business as usual will continue, and Gibraltar – together with the UK – remains part of the EU.

This means that consumers and depositors will still be protected by EU laws, and businesses will still be able to rely on access to the EU.

The Gibraltar Financial Services Commission will continue to work towards compliance with EU Directives and relevant legislation, and we will work closely with HM Government of Gibraltar at this time and over the coming months.

Our team stand ready to answer any queries you may have - please direct these to information@fsc.gi.

Article 50 Lisbon Treaty

- 1. Any Member State may decide to **withdraw from the Union** in accordance with its own constitutional requirements.
- 2. A Member State which decides to withdraw shall notify the European Council of its intention. In the light of the guidelines provided by the European Council, the Union shall negotiate and conclude an agreement with that State, setting out the arrangements for its withdrawal, taking account of the framework for its future relationship with the Union. That agreement shall be negotiated in accordance with Article 218(3) of the Treaty on the Functioning of the European Union. It shall be concluded on behalf of the Union by the Council, acting by a qualified majority, after obtaining the consent of the European Parliament.
- 3. **The Treaties shall cease** to apply to the State in question from the date of entry into force of the withdrawal agreement or, failing that, two years after the notification referred to in paragraph 2, unless the European Council, in agreement with the Member State concerned, unanimously decides to extend this period.
- 4. For the purposes of paragraphs 2 and 3, the member of the European Council or of the Council representing the withdrawing Member State shall not participate in the discussions of the European Council or Council or in decisions concerning it.

A qualified majority shall be defined in accordance with Article 238(3)(b) of the Treaty on the Functioning of the European Union.

5. If a State which has withdrawn from the Union asks to rejoin, its request shall be subject to the procedure referred to in Article 49.

FT Report 4 July 2016

July 4, 2016 7:28 pm

Plans for all-Ireland response to Brexit paused

Vincent Boland in Dublin



The Irish government has backtracked on a plan to set up an all-Ireland forum to co-ordinate the response to Brexit on both sides of the border in a sign of confusion in Dublin about how to react to the UK referendum.



3 hours ago

Robert Walters, a UK-listed recruiter, says that Brexit is likely to mean subdued hiring activity in the next few months, although there are bright spots in the jobs market as change brings opportunity.

The firm said in a second-quarter trading update on Thursday that group net fee income was up 7 per cent for the three months to June 30 to £69.3m. In the UK, net fee income increased seven per cent in the period, which includes the UK's EU referendum on June 23, writes Harriet Agnew.

Chief executive Robert Walters said:

Wherever there's change there's opportunity. Look at the number of lawyers that will be needed. Cyber security is a growth area. And jobs in media and communications have come on as a result of Brexit.

London's fund industry

June 26, 2016 9:18 am

Job losses loom for London's fund industry after Brexit

Attracta Mooney and Chris Newlands



London's fund industry will be hit by job losses after the UK voted to leave the EU. The move sent shockwaves through the asset management sector and triggered turmoil in global financial markets.

Regulatory authorisation regimes: UK, Ireland and other selected EU jurisdictions

What's the low down?

 This has been, and will continue to be, a hot topic:

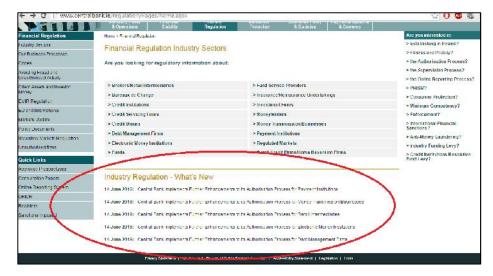
we have had discussions in:

- London
- Dublin
- Malta
- Luxembourg
- Holland
- Denmark

local and international media continuing coverage

The usual comments about each country's authorisation process now have the Brexit dimension

Examples of Authorisation Regimes



Financial Conduct Authority



The FCA's role under the Electronic Money Regulations 2011 Our approach

June 2013



Impact: What to think about if you have commenced or about to commence an authorisation for a fintech business

Some Points (1/2)

- If a UK applicant, proceed with current application
- Any value in passporting from UK to another MS?
 FoE (potential value, but costly)
 FoS (value?)
- Establish new entity in Ireland (or other MS) for authorisation length of authorisation time, 3, 6, 12 months? v 'two year' Article 50?

business strategy v political uncertainty

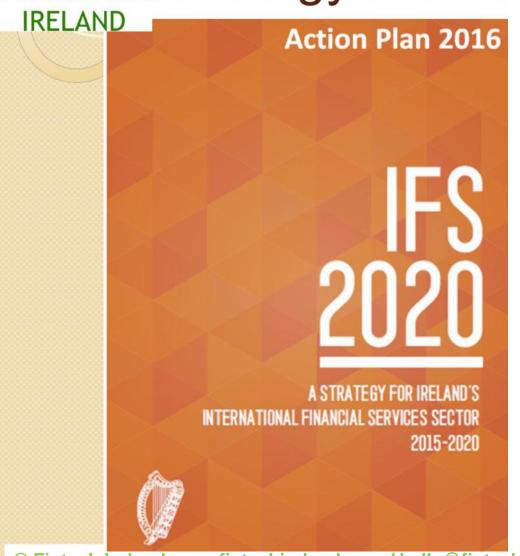
Grandfathering and/or Fast-tracking of applications by EU regulators for FCA firms

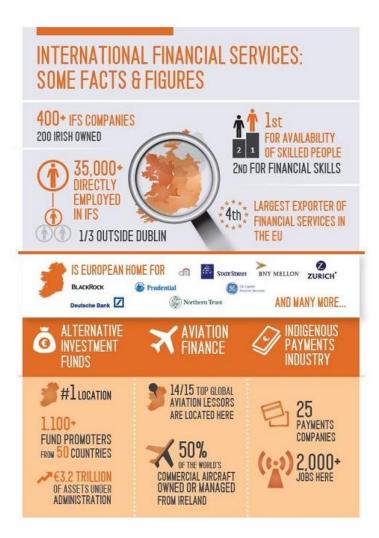
merit / legally permissible / consequences?

 Opportunities for Irish firms (with passporting rights) to act as principals for UK based firms?

Irish Government's Fintech

fintechStrategy IFS 2020 (Updated 2016 Action Plan)



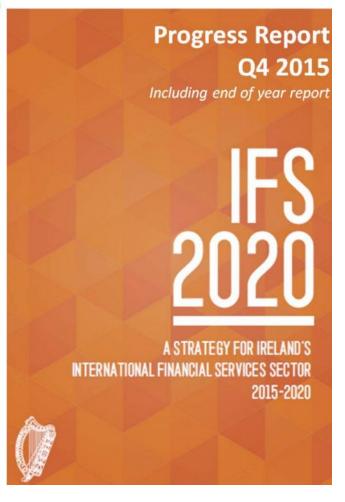




Progress Report Q4 2015

fintechIFS 2020

IRELAND



- Update on 5 key strategic priorities
- Action Points where Fintech is covered in Q4 Progress Report:
 - 1 (IDA Ireland)
 - 2 (Enterprise Ireland)
 - 12 (Enhance Finuas Network)
 - 22 (RD&I* within existing firms)
 - 23 (Enhancing IFS ICT** sectoral collaboration)
 - 24 (Sources for Funding)
 - 25 (FinTech Accelerators)
 - 26 (Funds Services Cluster)
 - 30 (Data and Benchmarking)

^{*}RD&I = Research, Development & Innovation

^{**}ICT = Information and Communications Technology

Technological Innovation and Financial Services - CBI

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Irish Central Bank Governor gives his first fintech and innovation dominated speech

16/06/2016

0 Comments



The relatively new Irish Central Bank Governor has just given a speech (16 June 2016) on technological innovation and financial services. It is a busy finetch week at the Central Bank - it announced enhancements to the authorisation process for fintech firms on 14 June - further details here.

The speech on technological innovation and financial services is available here in pdf. Enjoy.

Author

Fintech Ireland

Archives

June 2016 May 2016

April 2016

March 2016

February 2016

December 2015

September 2015

July 2015

June 2015

May 2015

https://www.linkedin.com/pulse/irish-central-bank-governor-gives-his-first-fintech-innovation-oakes

Next Steps: With your Q&As, comments and narratives, putting feedback from the event before Irish government, policymakers and regulators

Recent Article on Fintech Ireland

Powering forward

The growth prospects for innovative disrupters is immeasurable, writes **Peter Oakes** as he discusses the prospects for Ireland's fast growth fintech industry.



Peter Oakes, founder, Fintech Ireland

FUNDING FINTECH

IRELAND

First and foremost, the question which every entrepreneur must consider is whether proposed funding terms are fair. Many start-ups obtain their first round of financing, in addition to the founders' own pockets, from family and friends. After that, things are not necessarily easy in Ireland, leading many to look to London and further a field where investors don't seek as much equity as those in Ireland.

To me this is critical. Ireland really needs to up its game in this space if it wants to keep local talent local. See article from Business & Finance Magazine attached



ARE YOU ONE OF IRELAND'S TOP FINTECH20 COMPANIES? APPLY TO BE ON THE FIRST IRISH FINTECH20 LIST!

SIMON COCKING x JUNE 7, 2016

- Fintech20 Ireland call for submissions
- http://irishtechnews.n et/ITN3/fintech-20ireland-apply/

FinTech 20 Ireland

Business Name *

Sectors *

How would you best describe your sectors, eg: payments, FX, lending, Insurance, etc?

Year Founded *

Website *

format: http://www.name.com

Where are you based? *

City / Country - we can only include businesses whose HQ (and parent, if applicable) is based in Ireland

Business Bio *

Tell us about your business in 100 words

Why will your business do well? *

What's different about your company? What problem do you solve?

What have you achieved so far this year? *



Recent Articles on Fintech Ireland

Fintech Ireland: Fact File

PETER OAKES FOUNDED FINTECH IRELAND IN AUGUST 2014

FINTECH IRELAND SUPPORTS AND FACILITATES THE FINTECH SCENE IN IRELAND AND PROMOTES IRISH FINTECH FIRMS GLOBALLY



TOGETHER WITH FINTECH IRELAND,
PETER OAKES HAS ALSO
FOUNDED: W: FINTECHUK.COM
AND W: FINTECHOZ.COM

FINTECH IRELAND IS CONNECTED THROUGHOUT THE FINTECH ECCSYSTEM LOCALLY AND INTERNATIONALLY TO FINTECH START-UPS, C-SUITE FINTECH PROFESSIONALS AT TRADITIONAL AND CHALLENGER INSTITUTIONS, INNOVATION HUBS, ACCELERATORS, TRADE BODIES, GOVERNMENTS, EMBASSIES AND INVESTORS

Q: Does Ireland have the capabilities to establish itself as a regtech centre of excellance?

A: Without doubt, the answer is 'yes'. We excelled in regtech long before people noticed its existence. Companies like Norkom forged this market. In recent years we've seen the birth of great Irish regtech players which are exporting, including Corlytics and Fenergo. This area is 'big data' and analytics driven. Arguably Irish firms like Corvil have pioneered the work leading to this new regtech space, and there is a lot of promise here.

See article from Business & Finance Magazine attached



Thank you

Contact Peter Oakes to discuss non-executive director & consulting services for regulated financial entitles, fintech & other innovative companies





