Canada

FINTECH BRIDGE **CANADA & IRELAND**



#FintechIRLCAN @FintechIreland @CanadaIreland





Nancy Smyth Ambassador of Canada to Ireland (Embassy of Canada) Canada



Kaz Nejatian VP. Merchant Services Shopify

shopify



Meena Bhullar Vice Consul & Trade Commissioner (Embassy of Canada in Ireland)

Global Affairs



Peter Oakes Founder Fintech Ireland



Jennifer Reynolds President & CEO Toronto Finance International



Mark Shorten VP Financial Services, **IDA** Ireland



Andrea Reynolds CEO/Founder Swoop



Eamonn McKee Ambassador of Ireland to Canada (Embassy of Ireland)



Affaires mondiale

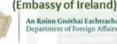
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When: 1530-1630 Irish Time / 1030-1130 ET Tuesday 30th November 2021

Register: https://fintechireland.com/events.html





Government of Canada

Gouvernement du Canada





IRELAND FOR FINANCE

www.fintechireland.com www.ireland.gc.ca

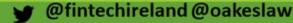


These slides are available together with other material from the event at:

- https://fintechireland.com/events/fintech-bridge-ireland-Canada, or
- https://fintechireland.com/events.html (and navigate to 30th November 2021)

Agenda, Presenters & Audience

Twitter: @Fintechlreland @Canadalreland #FintechIreland #FintechIRLCAN



Host – Peter Oakes / Fintech Ireland





Director (INED), Susquehanna International (Ireland), Fintech / Regulated MIFID options market maker

www.sig.com



Chairman, AWM Wealth Advisers www.awmwealthadvisers.com



Strategic Consultant Finserv, Fintech & Regulation, Kerman & Co (UK)

https://www.kermanco.com/



www.FintechUK.com

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Director (NED), TransferMate Global Payments, Fintech / Regulated PSD2 www.transfermate.com



Strategic Consultant Finserv, Fintech & Regulation, Clark Hill Solicitors www.clarkhill.ie



Founder, CompliReg, Fintech Consultancy



Founder, FintechNI.com www.fintechNI.com



Director (INED), Optal Financial (Ireland), Fintech / Emoney B2B www.optal.com



Advisory, Deposify, Fintech/ online escrow www.deposify.com



Founder, Fintech Ireland www.fintechireland.com



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Agenda (1/2)



Welcome: from Peter Oakes, Fintech Ireland (& CompliReg.com)

Guest Speaker: Nancy Smyth, Ambassador of Canada to Ireland

Ireland & Canada Fintech Presentations:

- Ireland Ecosystem Presentation:
 - Peter Oakes, Founder, Fintech Ireland
- Canada Ecosystem Presentation:
 - Jennifer Reynolds, CEO of Toronto Finance International

Guest Speaker: **Eammon McKee**, Ambassador of Ireland to Canada



Nancy Smyth Ambassador of Canada to Ireland



Jennifer Reynolds CEO, Toronto Finance International



Peter Oakes Founder, Fintech Ireland



Eammon McKee Ambassador of Ireland to Canada

Agenda (2/2)



Panel Discussion

- Panel Member: Kaz Nejatian, Vice President, Merchant Services, Shopify
- Panel Member: Andrea Reynolds, CEO & Founder, Swoop
- Panel Member: Meena Bhullar, Vice-Consul & Trade Commissioner, Embassy of Canada in Ireland
- Panel Member: Mark Shorten, Vice-President, Financial Services & Life Sciences, IDA Ireland
- Moderator: Peter Oakes, Fintech Ireland

Proceedings to a Close



Kaz Nejatian Vice President, Merchant Services, Shopify



Meena Bhullar Vice-Consul & Trade Commissioner, Embassy of Canada in Ireland



Andrea Reynolds CEO & Founder, Swoop



Mark Shorten Vice President, Financial Services & Life Sciences, IDA Ireland

@fintechireland@oakeslaw





40% FinTech + RegTech / 60% Other

- Other = Financial Institutions, IT, Cloud Computing, Software, Government Agencies (including Embassies / Trade Agencies), Educational Institutions, Professional Services Firms (Law, Accounting, Consulting, Recruitment), NEDs, Media, Tech Hubs
 - Financial Institutions = Banks, Insurers, Asset/Fund Management & Brokers (where not in 'fintech')
- [NB: Many Financial Institutions which selected 'Other' are embarking on digital journeys. If they had selected 'Fintech', the split would be closer to 65% Fintech v 35% Other!]

Global HQ

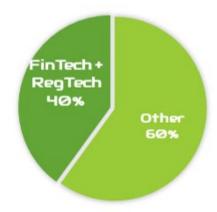
· Ireland: 36%

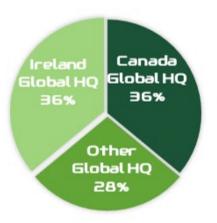
Canada:36%

Other Overseas: 28%

 Other Overseas: China, India, Turkey, Malta, Croatia, USA, Spain, USA, Belgium, UK, The Netherlands, Germany and Czech Republic

Source: Eventbrite Registration





Connected to the Fintech Ecosystem Network





Tracking **570** 'fintech' network companies – names, executives, business type



2,750+ LinkedIn Company Page Followers/
1,990+ LinkedIn Group Members

- https://www.linkedin.com/groups/8321352/
- https://www.linkedin.com/company/fintech-ireland



385+ Indigenous & International Fintechs Mapped



5,800+ Twitter followers @FintechIreland

 15,000+ total twitter followers across all fintech handles



290+ Fintech Ireland Surveys Received

https://fintechireland.com/fintech-survey.html



160,000+ web visits a year



2,800+ network subscribers to Fintech Ireland

https://fintechireland.com/get-involved.html



100+ events (presentations at local & international events)



10,500+ audience at events (hosted & spoken at) to date

Source: Fintech Ireland





Irish Financial Services – by the numbers



10,000+ firms providing *finserv* in Ireland and overseas regulated by the Central Bank



3rd largest exporter of finserv from the European Union



Home to 20 of World's Top 25 FinServ



€6.4 trillion total funds AUA



45,000 people employed directly in international finserv

• 7,000 work in fintech. Payments & Regtech = two largest fintech sectors.

105,000+ technology sector employees

Source: Various including – Fintech Ireland, CSO, Central Bank of Ireland, Irish Funds Industry Association & IDA Ireland



Ireland For Finance An Irish Government Initiative





"The 2021 Action Plan, drawn up in partnership with industry, sets out clearly how we intend to build on our strengths and successes in recent years in this dynamic and growing sector."

Minister for Finance & Public Expenditure and Reform, Paschal Donohoe TD (11/02/2021)

"This Action Plan brings vital new measures and continuity amidst the disruption of the pandemic as we look to realise the full potential of the sector and aid the national economic recovery"

Minister of State for Financial Services, Credit Unions, and Insurance Seán Fleming TD (11/02/2021)



IFS Ireland (now *Ireland For Finance*)



"FinTech Ireland are particularly active in the start-up scene, advancing Ireland's unique ability and leveraging its capacity to become and remain a global centre for FinTech."

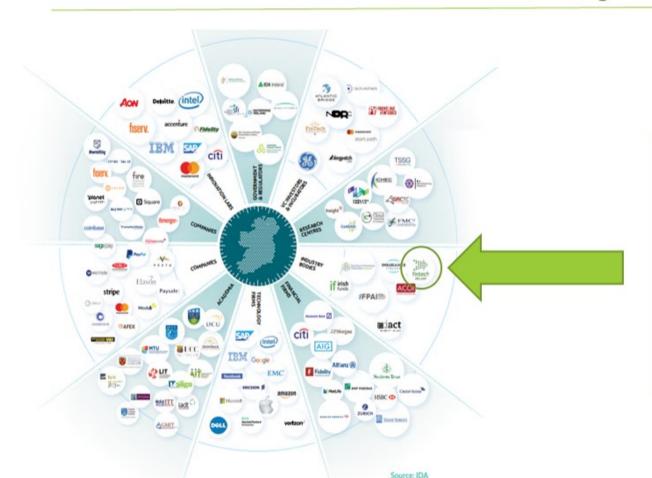
page 40, Irish Government's IFS2020 Action Plan 2018



Image © IFS Ireland



Ireland's Fintech & Payments Network



Fintech Ireland is an integral part of the Irish fintech ecosystem



Thank you InterSystems Sponsor of the Fintech Ireland Indigenous Map





https://www.intersystems.com/industries/business/financial-services/global-fintech-landscape/





Indigenous Map - Dark Green Edition v4.5 (November 2021)



International Map - Light Green Edition 1.5 (November 2021)



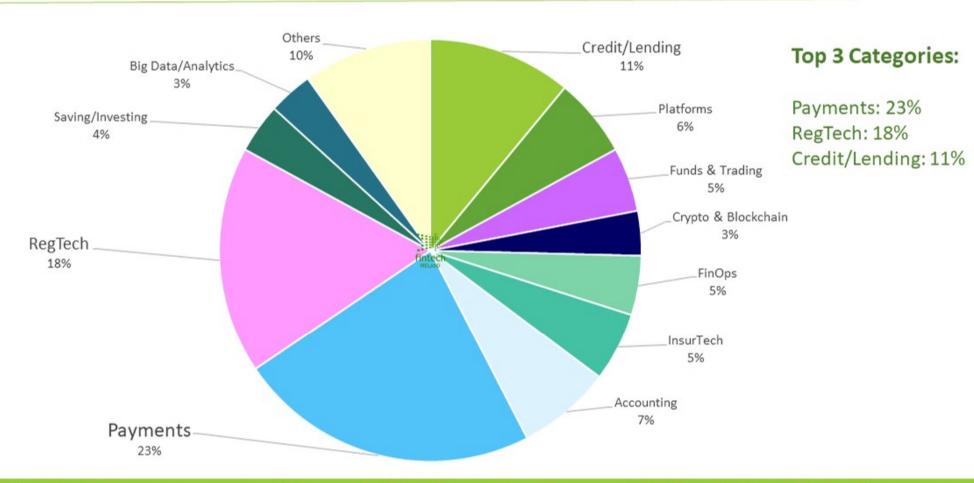
- 386 fintechs across both Maps
- Up 8% (29) since March 2021 editions
- Payments (Paytech) is the largest category on each Map

Source: Fintech Ireland

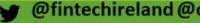


Indigenous Fintech - Fintech Ireland Map





Source: Fintech Ireland



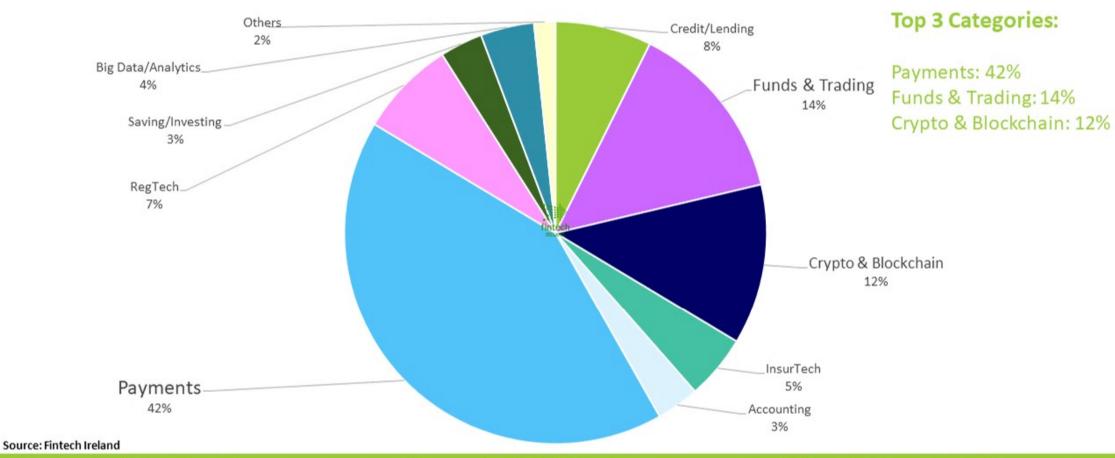


FintechMap@FintechIreland.com

(20211118)

International Fintech - Fintech Ireland Map



















FintechIreland.com









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mkraken

@ @FintechIreland

we.trade





Coinmama

Huobi

Blockchain Lab

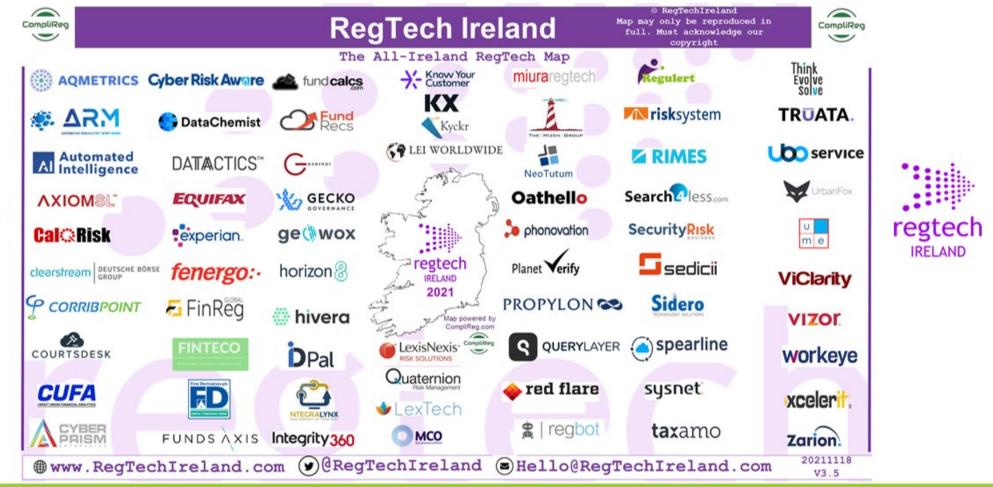
Rakuten

Others

FINBOURNE =

RegTech Ireland Map www.RegTechIreland.com





regtech

IRELAND

Breakdown of Maps (1/2) Side by Side



Sector fintech	Indigenous Map 2021 v4.5	International Map 2021 v1.0	
Credit / Lending	29 (24)	9 (10)	
Platforms	16 (16)	n/a	
Funds & Trading	13 (13)	17 (14)	Growth in Crypto/DLT and
Crypto & Blockchain	9 (8)	15 (6)	Funds & Trading
FinOps	12 (12)	n/a	
InsurTech	14 (13)	6 (6)	
Accounting	19 (16)	4 (4)	Growth in Accounting
Payments	61 (58)	51 (48)	Growth in Payments
RegTech	46 (45)	9 (9)	
Saving / Investing	10 (7)	4 (4)	Growth in Saving / Investing
Big Data / Analytics	9 (8)	5 (5)	
Others	26 (25)	2 (5)	
Total	264 (246)	122 (111)	

Source: Fintech Ireland



Breakdown of Maps (2/2) Side by Side

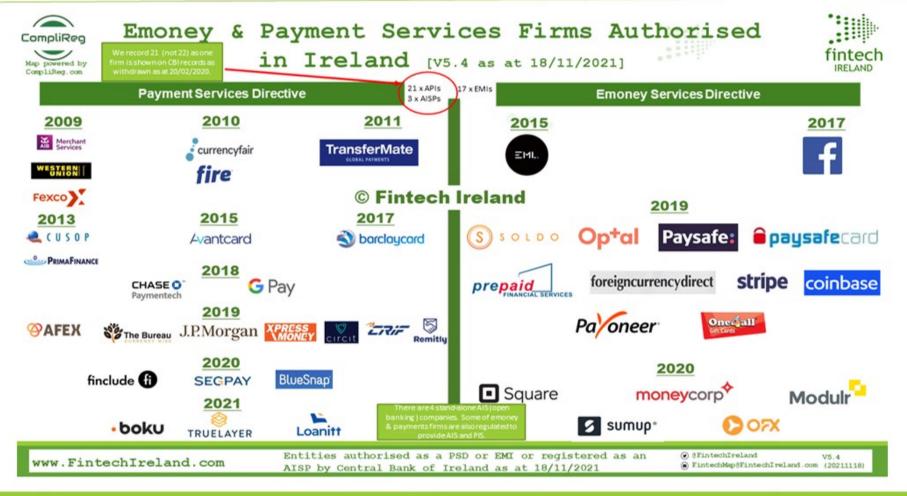


The All-Ireland Fintech Map (Indigenous & International)
November 2021



Regulated 'fintech' in Ireland **Emoney and Payment Services firms**









Comprehensive and free authorisation guides written in association with www. CompliReq.com

https://fintechireland.com/fintech-authorisations.html



Why Ireland for Fintech?

Our Peter Oakes has written comprehensive guides on Why Ireland For Fintech for:

- · securing an Electronic Money Authorisation;
- · securing a Payment Institution Authorisation (which includes AISP and PISPs);
- · securing a Virtual Asset Services Provider Registration;
- · securing a MiFID authorisation;
- · Overview of Certain Prudential, Conduct of Business Rules, Outsourcing and AML/CFT Guide.



Peter Oakes, Founder of Fintech Ireland & Fintech UK, recognised Leading Fintech Consultant: Chambers & Partners 2021





Peter Oakes, who has vast international regulatory experience as a former director of the Central Bank of Ireland.

Clients say:

- Peter is high-profile, he has very strong governance capabilities and is very good for a regulated FinTech company
- his area of expertise is in licensed applications with the Central Bank. He can explain what is required in black and white from the regulator but also what is left unsaid
- Peter would be my first port of call for any FinTech looking to obtain an e-money licence
- Peter's reputation really helps; he's top of the list of local Dublin-based regulatory consultants



https://bit.ly/38ecPig





Peter Oakes

FintechIreland.com FintechUK.com CompliReg.com







- We are conducting an ongoing Fintech Survey / Census
 - for all fintech firms on the Island of Ireland
 - 290+ responses
 - 24 questions straightforward questions
 - 70% response rate on Freeform Feedback
 - average time it takes to complete = 12 minutes

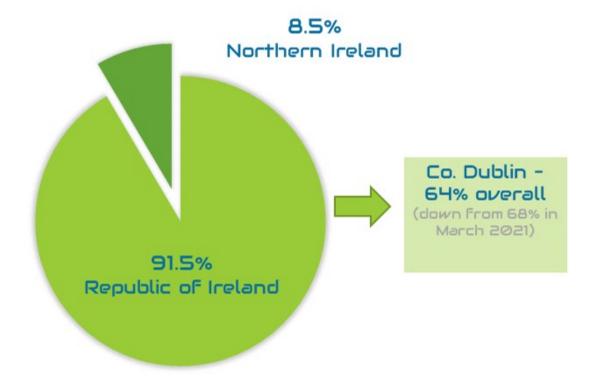


https://fintechireland.com/fintech-survey.html





Indigenous Fintech: in which part of Ireland are you located?



Fintech Ireland Survey – Data (2/8) (sample of answers to some questions)



- What sector within Fintech does your company operate? (by response)
 - # 1 Regtech
 - # 2 Others up from No. 3*
 - #3 Payments
 - # 4 Platforms & Insurance tied

^{*} there's a demand to create a 'Trade Finance' subsector on the Fintech Ireland Map!

Fintech Ireland Survey – Data (3/8) (sample of answers to some questions)



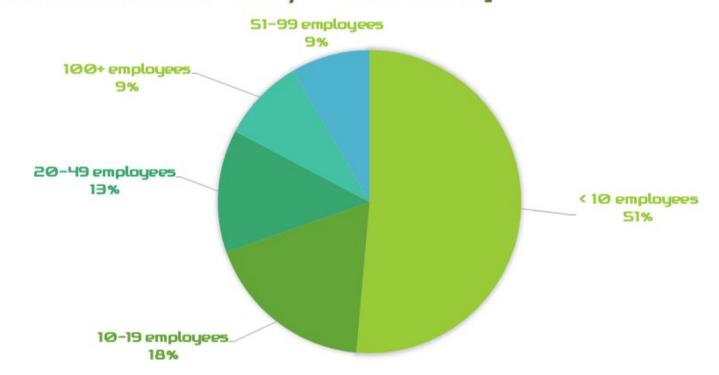
- Is your company expecting to hire in the next 12-18 months?
 - 95% = YES (ALL respondents from July 2020 November 2021)







How many employees does your company have?
 [Indigenous Fintech Only – Rol & NI]



Fintech Ireland Survey – Data (5/8)

(sample of answers to some questions)

- Gender Board & Management Levels*
- Revenue last year, this year, next year*
- Investment Raised?*
- Investment Required?*
- Is Ireland an easy place to raise investment?
- Would you like Fintech Ireland to connect you to investors?
 - 60% = YES

* = Topics for other webinars. Contact us if you spot a topic on which you wish to contribute!

Strongly Agree - 8.5% (6%) Agree - 20% (20%)

Neither Agree or Disagree -48% (48%)

Disagree - 18.5% (21%) Strongly Disagree - 5% (5%)

Fintech Ireland Survey – Data (6/8)

(sample of answers to some questions)



Top 3 Priority Regions for <u>Overseas</u>
 Expansion for <u>Indigenous Irish</u>
 Fintech (of 8 overseas regions)





 Top 3 Priority Regions for Expansion for International Fintech based in Ireland(of 8 overseas regions)

Fintech Ireland Survey – Data (7/8)

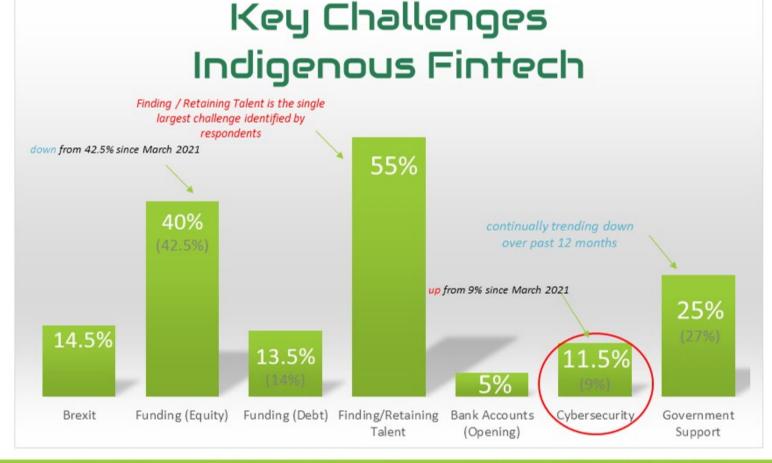
(sample of answers to some questions)



How to Read Chart.

14.5% of respondents identified Brexit as a Key Challenge

25% of respondents identified Government Support as a Key Challenge



Fintech Ireland Survey – Data (8/8) (sample of answers to some questions)





14% of respondents said that Authorisation was a Key Challenge. However only c.20% of respondents require an authorisation. Assuming that the 14% remained constant, then 70%* of those requiring Authorisation said it was a Key Challenge

Competition - Entrants

up from 10% since March 2021 down from 13% since March 2021

11.5% (10.0%) 12% (13%)

7070

Getting Authorised / Registered

14%

On-Going Regulation

22.5%

How to Read Chart.

22.5% of respondents identified On-Going Regulation as a Key Challenge



Competition - Incumbents



Fintech Funding - Venture Capital Funding









Q3 2021	Ireland*	Canada**	Global***
Total	€ 231mn (\$ 262mn)	CA\$ 3.5bn (\$ 2.74bn)	\$ 158.2bn
No. of Deals	52+	174	
GDP (World Bank)	\$ 418.6bn	\$ 1.6tn	\$ 84.6tn

- * © IVCA https://www.ivca.ie/wp-content/uploads/2021/11/IVCA VENTURE PULSE Q3 21.pdf (Irish Venture Capital Association)
- ** © CAVCPEA https://www.cvca.ca/research-insight/market-reports/q3-2021-canadian-vc-pe-market-overview/ (Canadian Venture Capital Private Equity Association)
- *** © CB Insights https://www.cbinsights.com/research/report/venture-trends-q3-2021/



Fintech Ireland **Upcoming Events**







https://fintechireland.com/events.html



Like to collaborate on a Fintech Ireland Event?

Contact Us at:

Hello@Fintechlreland.com





Government of Canada

Trade Commissioner Service Gouvernement du Canada

Service des délégués commerciaux





Do business with



Meena Bhullar, Trade Commissioner (FinTech)

Meena.Bhullar@international.gc.ca

+353-86-040-3695



www.linkedin.com/in/meenabhullar



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www.Ireland.gc.ca

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Last Words & Thank You



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International Central Banking & Regulatory Experience





Banc Ceannais na hÉireann Central Bank of Ireland

Eurosystem

Director of Enforcement & AML/CFT Supervision (Senior Management Committee)



Senior Officer, Legal Division & Registrar, Federal Tribunal

Organisations went through transformational change.

All now focussed on innovation, fintech and digital transformation.



(Consultant) Advisor to Deputy Governor of Banking Supervision (Supervision/Enforcement)



(FSA) Enforcement Lawyer

@fintechireland@oakeslaw



Fintech Ireland International Network – US, UK and Northern Ireland





Web: https://FintechUK.com

Twitter: @FintechUK HQ

Web: https://FintechNI.com Twitter: @NIFintech



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We support indigenous US
FinTech growing in the US and
scaling globally. USFinTech.com, through its
partnership with international
fintech groups, assists
overseas fintech companies
finted a home in the US"

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Web: https://US-Fintech.com

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