



InsTech.ie

Digital Sandbox – Launch

Introduction to InsTech.ie

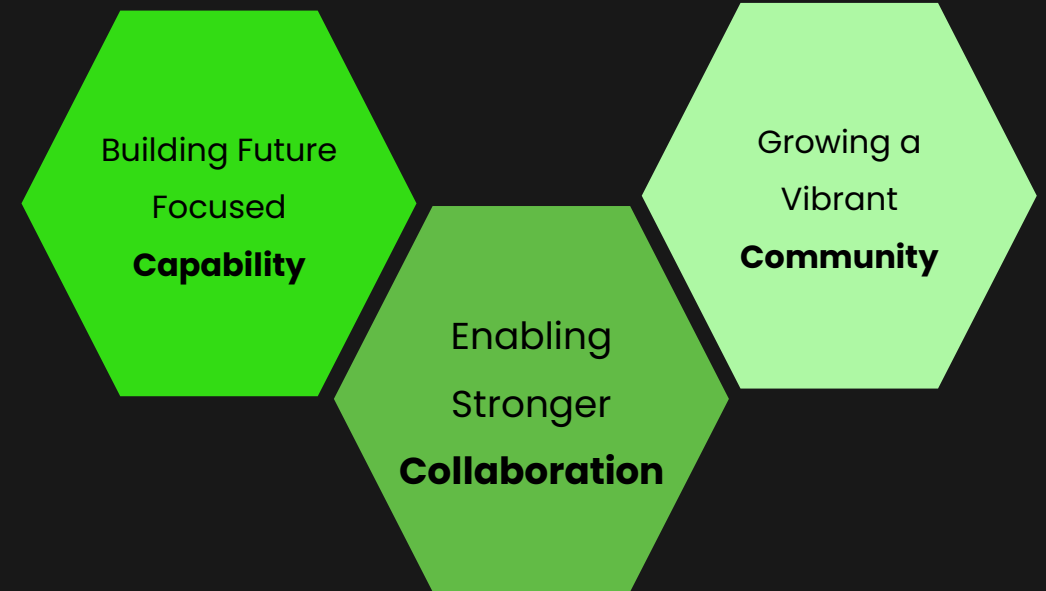


Our Vision

Ireland will be known as a
leading hub of Insurance
Innovation in Europe



Strategic Pillars



Connecting the Ecosystem



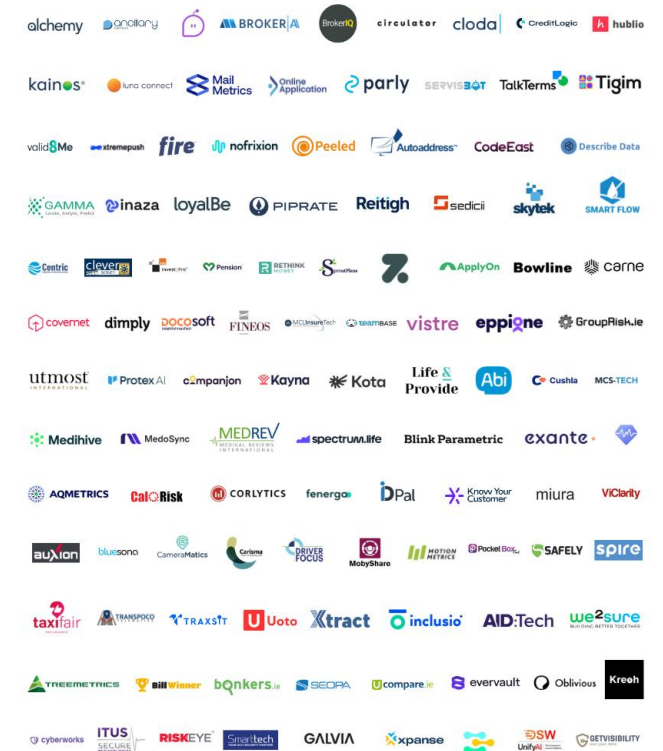
Our Members



Our Innovation Partners



Our Insurtech Community



Digital Sandbox – Connecting the Ecosystem

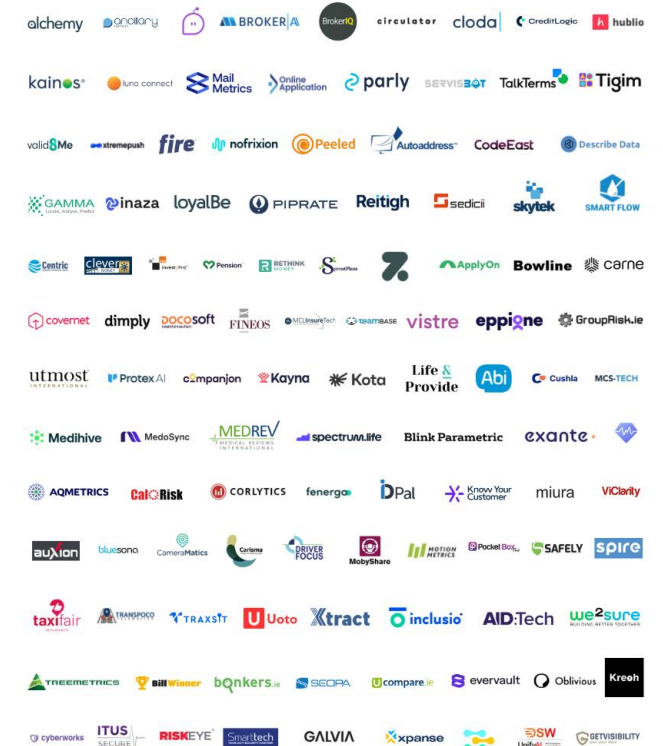


InsTech.ie

Our Members



Our Insurtech Community



NayaOne



Jonathan Middleton

Director, Financial Services

NayaOne



Jesper de Jonge

Data Scientist

NayaOne

Unleashing Innovation in Irish Insurance

**What is a
Sandbox,
isn't that....**



Just A Regulatory Tool?



Regulator of the Year: Financial Conduct Authority

UK regulator puts renewed focus on operational resilience





A Challenging System

- ◇ In a rapidly evolving world, Irish insurers face a pressing challenge – how to embrace innovation safely.
- ◇ Irish innovators are also struggling to access resources, including data to build new services, and to showcase their solutions.
- ◇ Collaboration is hard – firms need ways to collaborate on industry challenges.

Digital Sandboxes deliver real value, fast.

So, what is a Digital Sandbox?



Core Infrastructure for Innovation

-

Implemented by
insurers and banks
around the world

Firms already using Digital Sandboxes



Innovation Infrastructure

What is in the Secure Box?

Sandbox

Test fast in secure, air-gapped sandboxes



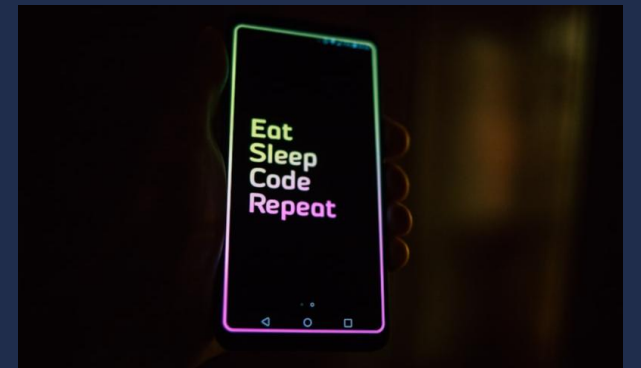
Data

Validate vendors with rich synthetic data



Technology

A gateway through which you can access **ANY vendor**



Connecting Insurers and Insurtech in a new way

Old way

3–12 months
to gain access

3–6 months
to test

**No Shared Data and Infrastructure
to Collaborate on Industry
Challenges**



New way

1–2 weeks
to start PoC

Days
to outcomes

**Single Standardised Platform with
Governance, Data and
Collaboration Tools**

Digital Sandboxes Bridge That Gap



90% faster decision

Go to Market in half the time



8x cheaper than existing process

Scalable and efficient



Risk free experimentation

Protect data and Production systems



Higher Quality decisions

Control, Structure, Evidence

Themes across Insurance Lines of Businesses

Claims

Digital Sandboxes power PoCs in claims triage, cutting time-to-resolution and boosting accuracy.

Underwriting

Through Digital Sandboxes, insurers trial integration of new data sources to strengthen risk decisions.

Operational Efficiency

Workflow digitisation PoCs through Digital Sandboxes deliver measurable productivity gains.

Customer Acquisition

Digital Sandboxes lets insurers test AI for targeting, boosting lead conversion rates.

Customer Experience

Digital Sandboxes accelerate CX PoCs, helping insurers launch satisfaction-boosting tools sooner.

Embedded Insurance

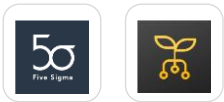
PoCs via Digital Sandboxes accelerate how insurers build embeddable cover fit for distribution.

Claims: Example Use Cases

First Notice of Loss

An insurer applied AI to FNOL to extract data, summarise details, and route claims. This cut manual effort, sped up processing, and improved accuracy and resolution times.

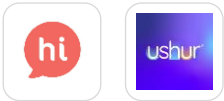
Example Vendors and Technology



Multi-Channel Intake

AI unified multi-channel claims intake, parsed unstructured data, and automated initiation - cutting manual work and improving accuracy and CX.

Example Vendors and Technology



NayaOne

GenAI Powered Claims Chatbot

GenAI chatbots now handle first queries, log key details, and route cases — enabling 24/7 cover, fewer calls, stronger compliance, and smoother CX.

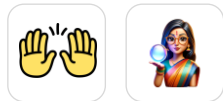
Example Vendors and Technology



Automated Software Engineering

Manual coding and testing slow delivery for engineers on claims projects. Automation tools offer a faster, more efficient alternative.

Example Vendors and Technology



AI-Enabled Claims Investigation

An insurer used AI to automate claims investigation, analyse data sources, and flag anomalies or fraud. This sped up decisions, improved accuracy, and supported compliance.

Example Vendors and Technology



Claims Fraud Detection

Evaluation covers accuracy, operational impact, explainability, scalability, and integration — with recommendations based on performance and fit for fraud detection.

Example Vendors and Technology





More Than a Sandbox: An Innovation Platform

InsTech.ie's New Digital Sandbox



[Home](#)[Dashboard](#)[Projects](#)[Innovators](#)[Use cases](#)[Datasets](#)[Users](#)[Admin Portal](#)[Help Centre](#)

Powered by  NayaOne

[+ Create a project](#)

 NayaOne Admin 

Welcome to the Innovation Sandbox

Rapidly test technology to help you develop customer propositions, test third party technology, and test technology integration.

Getting Started in just 4 steps

- 1 Identify **innovators** you want to test, or explore existing solutions on the Marketplace.
- 2 Find relevant **dataset** or engage the experimentation team for bespoke requests.
- 3 Create your first **project**, defining your success criteria, sponsors and timelines.
- 4 A member of the team will review and be in touch to take it forward.

Explore our Help Centre and learn how to:

- ✓ Navigate the platform
- ✓ Search for products and services
- ✓ Evaluate products and services

[Go to Help Centre →](#)

Start searching the platform

[RegTech](#)[Cyber Security](#)[BaaS](#)[AI Agents](#)[Commercial Lending](#)

Most used innovators in live workspaces

Features

01

**InsurTech
Marketplace**

02

Data Resources

03

**Technology
Environments**

04

**Industry
Collaboration**

InsurTech Showcase Marketplace

Irish insurtechs need a place to stand-out and demonstrate their capabilities, and Irish Insurers need a place to find their next transformation partner.

Leading Insurtech and software solutions

Integrated into the InsTech Digital Sandbox

Secure and Safe

The screenshot displays the InsTech Showcase Marketplace interface. On the left is a vertical sidebar with the InsTech.ie logo at the top. Below the logo are navigation links: Home, Dashboard, Projects, Innovators (highlighted in green), Use cases, Datasets, Users, Admin Portal, and Help Centre. At the bottom of the sidebar, it says 'Powered by NayaOne'. The main content area is titled 'Innovators' and features a search bar labeled 'Search innovators'. Below the search bar is a section titled 'Ecosystems' which lists categories with their respective use case counts: Commercial Lending (7 use cases), RegTech (14 use cases), Cyber Security (3 use cases), and BaaS (3 use cases). Below this list is a green bar labeled 'AI Agents' with a close icon. Underneath is a section titled 'Filter by use cases' with checkboxes for Chatbots, Generative AI Tools, and Legal AI. On the right side of the interface, there is a summary bar stating 'Found 16 innovators filtered by AI Agents'. Below this are three featured innovator cards: 'All Hands' (with a clapping hands icon and description of open-source AI tools), 'Docsumo' (with a document icon and description of intelligent document workflow automation), and 'Humanloop' (with a circular icon).

InsTech.ie

- Home
- Dashboard
- Projects
- Innovators**
- Use cases
- Datasets
- Users
- Admin Portal
- Help Centre

Powered by **NayaOne**

Innovators

Search innovators

Ecosystems

- Commercial Lending: 7 use cases
- RegTech: 14 use cases
- Cyber Security: 3 use cases
- BaaS: 3 use cases

AI Agents X

☐ Filter by use cases

- ☐ Chatbots
- ☐ Generative AI Tools
- ☐ Legal AI

Found **16 innovators** filtered by **AI Agents**

All Hands

All Hands AI is an innovative company focused on creating open-source AI tools to empower developers to enhance software.

AI Agents

Docsumo

Docsumo is an intelligent document workflow automation platform for financial services firms, offering efficient data extraction and analysis.

AI Agents

Humanloop

International Reach

InsurTechs can be eligible NayaOne's global marketplace, connecting enterprise buyers with your solution.



You're browsing in

 US & Canada

Home

Find solutions

Global collections

Search for vendors and use cases



RPA & AI for back-office automation

AI fraud detection for transaction monitoring

AI credit risk using alternative data

Digital CX: mobile & omnichannel banking

61 active banks & credit unions

2888 active vendors

276 use cases

➤ Get started

Compass Hubs

Dive into curated hubs to explore vendors, compare solutions, and track the latest innovations in fintech.



Identity Verification (IDV)
What's shaping the future of digital trust?

Go to IDV vendors Hub





Enterprise AI adoption
How AI is powering smarter decision-making.

Go to Enterprise AI Hub





Real-Time Payments & Digital Wallets
The next generation of transactions.

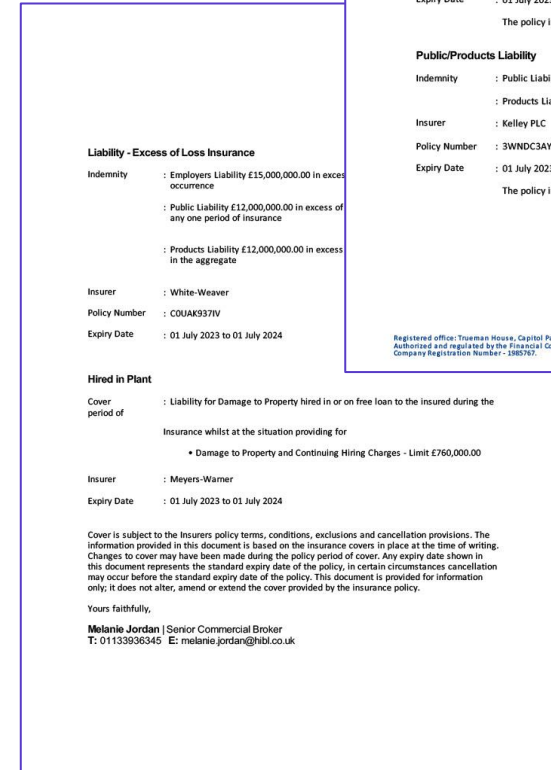
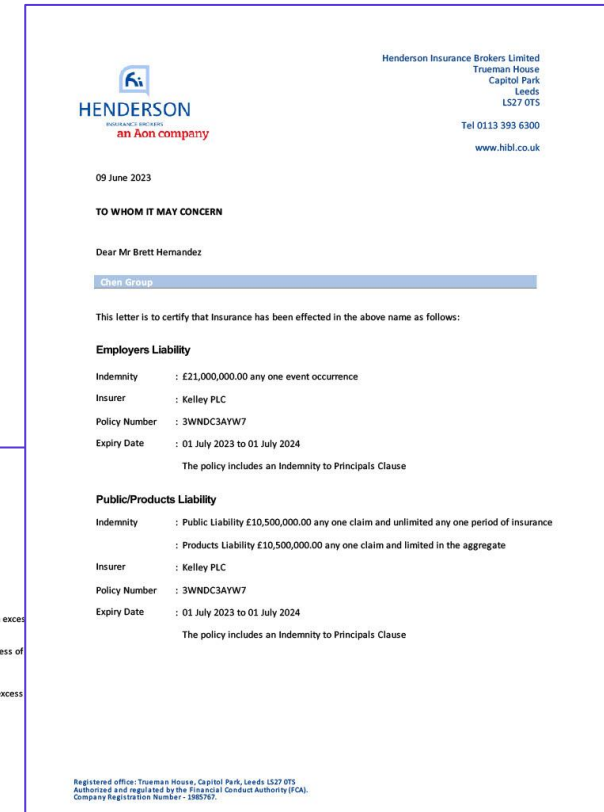
Integrated Data

Data is a key resource for insurtechs to develop solutions, and for Insurers to test third parties. The InsTech.ie Digital Sandbox will provide access to over 5bn data points across key use cases.

Irish Specific Datasets

Relevant to Insurance Use Cases

Generate Custom Data for new use cases



Examples of Data

Policy Data

Attributes like age, gender, location, occupation and income. Includes unstructured data such as synthetic identity documents, tax forms, bank statements.

Use Cases:

- Risk Profiling
 - Segmentation Engines
 - Personalisation Testing
 - General Platform Testing
-

Claims Data

Structured and Unstructured synthetic datasets covering claims policies.

Use Cases:

- Policy Lifecycle Management (can vendor platforms correctly process these)
 - Compliance Testing (can systems flag policies that violate rules)
-

Underwriting Data

Synthetic data covering claims for use cases including auto, health and property.

Use Cases:

- Fraud Detection
- Customer Experience Journeys

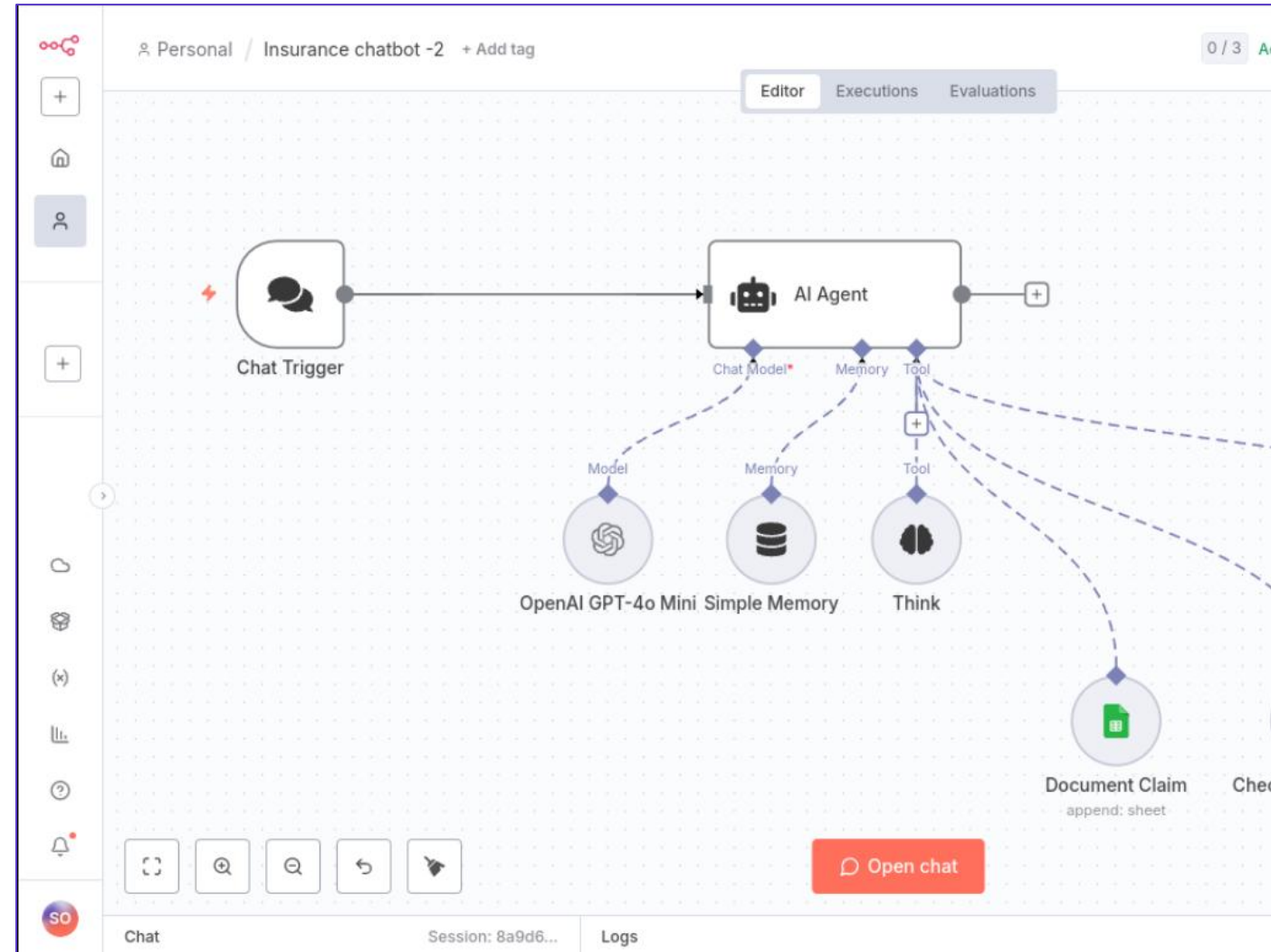
Secure Technology Environments

Insurers need a way to test potential partners and new technology, and innovators need a way to demonstrate their capability. InsTech is encourage partnerships by providing a space for them to meet.

Access InsurTechs and Providers

Emulate Core Systems for Integration

Secure and Private



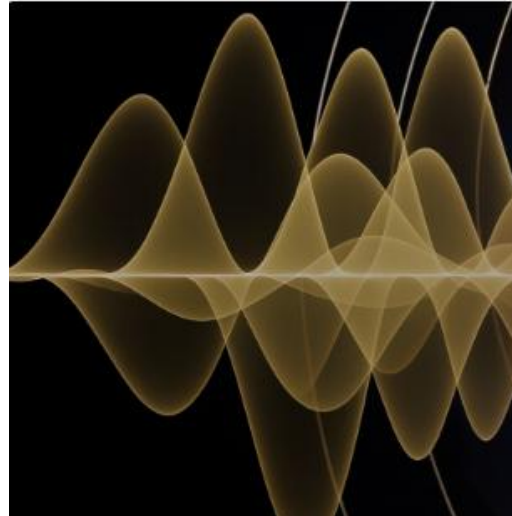
Industry Collaboration

Innovation happens fastest through collaboration. Use the platform to offer collaboration zones, solve industry problem statements and promote overall innovation in the sector.

Source Ideas

Run Hackathons and Collaborate

Relevant Synthetic Data and Tech



15th September 2025 - 30th October 2025

Quantum Computing Hackathon: Shaping the Future

“How can quantum computing help financial services tackle post-trade innovation?”

Quantum technology offers new approaches to complex problems

Challenges: **4** Projects: **14** Team members: **79**



Jonathan Middleton

Director, NayaOne



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Introduction

Welcome to NayaOne, the world's leading provider of Digital Sandbox platforms. Our integrated platform brings together a regulatory sandbox workflow and collaboration features, data sets, and resources to revolutionise the way regulators and governments support innovation.

Questions?



Jonathan Middleton

Director, Financial Services

NayaOne



Jesper de Jonge

Data Scientist

NayaOne

In Conversation



Paula Kennedy Garcia

Chief Client Officer,
Managing Director

Capita



Rob Leslie

CEO & Founder

Sedicii



Stephen Moran

Head of Digital Ventures &
Partnerships

PTSB

Bringing the Platform to Life

This is not just about technology – it's about reshaping how the industry collaborates, innovates, and grow

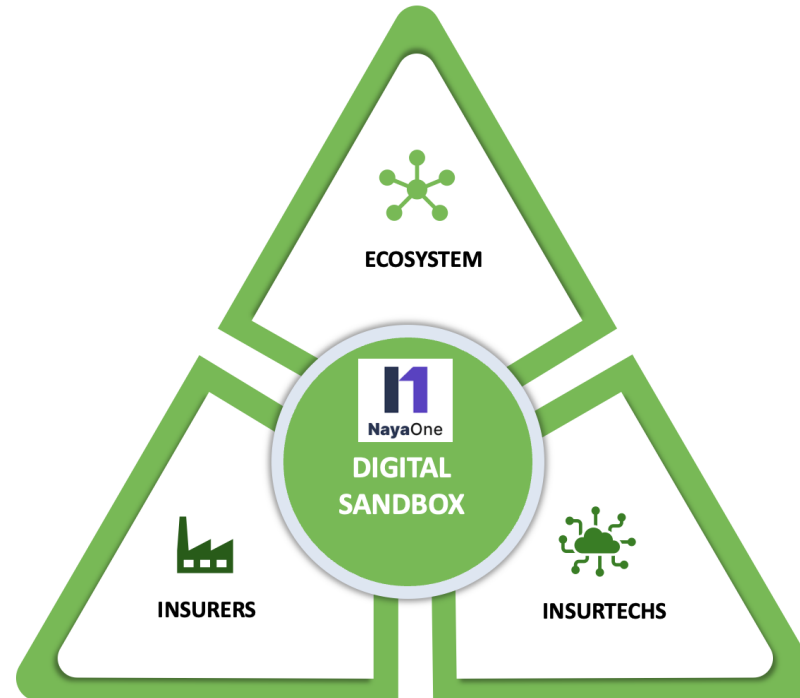


ECOSYSTEM

- **Collaboration Industry Challenges:** convene the ecosystem to tackle sector-wide issues and co-create solutions.
- **Foundry Accelerator:** provide structured sandbox testing and validation for startups on the growth path.
- **Hackathons:** host challenge-driven events to spark fresh ideas and rapid prototyping.

INSURERS

- **Accelerate Partnerships:** engage directly with insurtechs through structured proofs of concept and collaborative events.
- **Experiment Safely:** test emerging technologies and new customer journeys in a controlled, low-risk environment.
- **Run Internal Hackathons:** use the sandbox as a secure space to engage staff, surface ideas, and prototype improvements quickly.



INSURTECHS

- **Win Partnerships:** connect with insurers and ecosystem players in a trusted environment.
- **Showcase Capabilities:** gain visibility through the marketplace and structured innovation programmes.
- **Access Realistic Data:** use synthetic and anonymised datasets to build and validate solutions.

Next Steps – Get Involved

Be part of Ireland's Insurance Innovation Sandbox



Insurers

We want to hear from you! Have a specific problem to solve, interested or curious to explore. *Make that connection today, or connect someone in your organisation with us.*

Spaces are limited! Contact us today!

sandbox@instech.ie



Insurtechs

Contact us today, visit our web site and leave your details on the form provided.





ITC Vegas, October 14 – 16, 2025

Ireland Insurtech Island



Blink Parametric



dimply 

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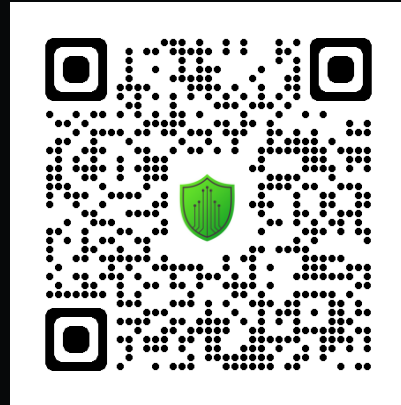
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Irish Insurtech Report 2025

6th November 2025
4:00pm
Platform x, KPMG



Contact Us



InsTech.ie is co-funded by the Government of Ireland and the European Union through the ERDF Southern, Eastern & Midland Regional Programme 2021-2027 and the Northern & Western Regional Programme 2021-2027. This funding will help us to maximise enterprise collaboration and stimulate the growth and development of the Insurtech cluster in Ireland.



Rialtas na hÉireann
Government of Ireland



Arna chomhchistiú ag
an Aontas Eorpach

Co-Funded by the
European Union



Tionól Réigiúnach
an Tuaiscirt & an Iarthair
Northern & Western
Regional Assembly



Tionól Réigiúnach
an Deiscirt
Southern Regional
Assembly



Enterprise
Ireland