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DATA  
NEW YORK  
30<sup>th</sup> April 2025

# Showcasing Northern Ireland as a leader in AI-driven global innovation

## 30<sup>th</sup> April 2025

Business Insider, Floor 8,  
One Liberty Plaza,  
New York

Principal Sponsors:



Industry  
Stakeholders





## Event Overview

Big Data New York is an exciting new spin-off of the renowned Big Data Belfast conference, designed to position Northern Ireland as a global leader in data innovation and technology.

This conference will explore the **cutting-edge advancements in AI**, from machine learning applications to real-world industry adoption, while showcasing Northern Ireland's leadership in AI-driven innovation. With a focus on collaboration between the **UK, Northern Ireland, and US markets**, the conference will feature **insightful keynote sessions, expert panels, and hands-on discussions** addressing the biggest challenges and opportunities in AI today.

Topics will include **AI ethics and governance, the role of AI in financial services and healthcare, advancements in generative AI, and the future of AI-powered cybersecurity**. Industry leaders, policymakers, and researchers will come together to discuss how AI is transforming businesses and creating new economic opportunities.



## Event Format

**Big Data New York is structured to maximize engagement and impact:**

A half-day conference featuring keynote sessions, panel discussions, and workshops, followed by an evening networking reception hosted by the British Consulate in New York.

**Big Data New York** promises to be a transformative event, creating new opportunities for investment, collaboration, and innovation while cementing Northern Ireland's position as a leader in the global digital economy.





## Key Themes

### Data-Driven Innovation

Exploring the latest advancements in big data, AI, and machine learning, with a focus on real-world applications and impact.

### Investment Opportunities

Highlighting Northern Ireland's potential as an investment destination and facilitating direct connections between investors and businesses.

### Overcoming Market Challenges

Addressing the unique challenges faced by Northern Irish companies in entering and scaling within the US market.

### Collaboration and Partnership

Building relationships between Northern Ireland and US stakeholders to foster long-term cooperation in technology and innovation.

### Policy and Trade Alignment

Engaging in discussions around trade policies and regulatory environments to support cross-border collaboration.

### Talent Development and Retention

Emphasizing the importance of nurturing and retaining top talent in Northern Ireland to sustain growth in the tech sector.





## Key Aims

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### **Promote Northern Ireland as a Hub for Data Innovation**

Position the region as a leader in advanced data analytics, artificial intelligence, software skills and digital transformation.

### **Facilitate Inward Investment**

Attract US businesses and investors by showcasing Northern Ireland's unique advantages, such as dual market access, a highly skilled workforce, and competitive operational costs.

### **Strengthen Transatlantic Collaboration**

Foster partnerships between Northern Irish and US businesses, universities, and research institutions to drive innovation and growth

### **Address Software Sales and Market Entry Challenges**

Provide actionable insights and support for Northern Irish software companies aiming to expand their growth and exports into the US market.

### **Showcase Northern Ireland's Talent and Success Stories**

Highlight the region's exceptional pool of talent and innovative achievements in data science and AI.





# Key Stakeholders



## UK Department of Business and Trade (DBT)

The UK DBT will use Big Data NYC as platform to promote the UK's thriving digital economy and attract US investors to the region. This event allows the DBT to highlight the UK's commitment to fostering global partnerships and driving innovation, reinforcing its position as a world leader in tech and data-driven industries.



## Invest Northern Ireland (Invest NI)

Invest NI will leverage the conference to showcase Northern Ireland as a premier destination for investment. Through keynote/panel sessions and networking opportunities, Invest NI can directly engage with US businesses, positioning Northern Ireland's skilled workforce, dual market access and lower operational costs as key advantages for American companies looking to expand.



## Northern Ireland Office (NIO)

The NIO will use Big Data New York to demonstrate the strategic importance of Northern Ireland within the UK and its potential as a hub for digital innovation. This aligns with their broader goal of promoting stability and growth in the region by fostering strong international trade relationships.



## Software NI

Software NI will have the opportunity to address the unique challenges and opportunities faced by Northern Irish software companies seeking to break into the US market. Through keynote and panel sessions, along with round table discussions, Software NI can showcase success stories, advocate for supportive policies, and build partnerships that pave the way for future growth.



## Artificial Intelligence Collaboration Centre (AICC)

The AICC will benefit from the opportunity to highlight Northern Ireland's expertise in AI and data science, showcasing its cutting-edge research and innovation capabilities. By participating in Big Data New York, the AICC will establish connections with US academic and business communities, potentially creating collaborative projects that further advance AI development.



## Momentum One Zero

Momentum One Zero, as a leading voice in the tech industry, will benefit from increased visibility and opportunities to facilitate strategic partnerships. Big Data New York will provide a platform to advocate for the growth of Northern Ireland's digital economy and connect with stakeholders interested in advancing data-driven solutions.



# Key Networking and Relationship-Building Opportunities

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## Industry Roundtables

Focused discussions on AI, data analytics, and software innovation, bringing together thought leaders and policymakers.

## Talent Showcase

Highlighting Northern Ireland's exceptional talent through dedicated panels and interactive demonstrations.

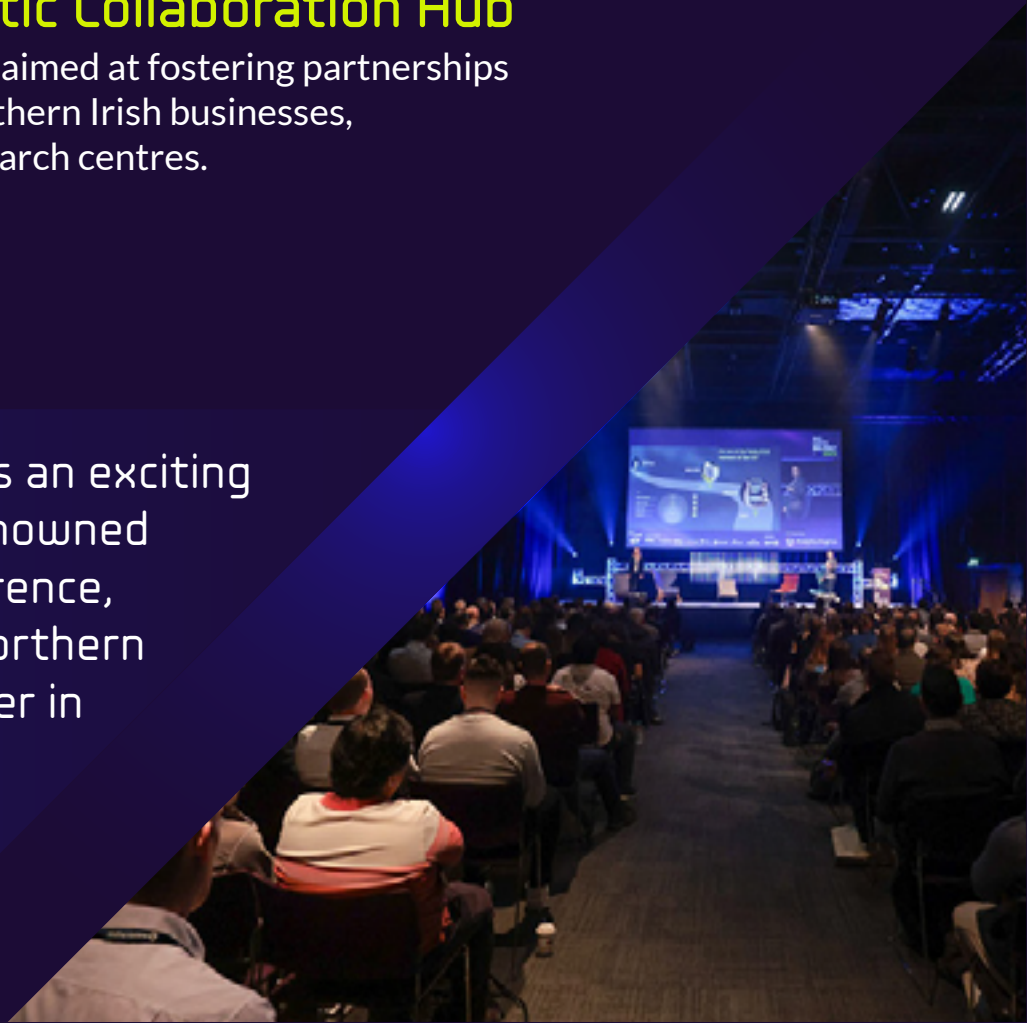
## Policy and Trade Forum

Opportunities for stakeholders to discuss trade policies, address market entry challenges, and identify mutually beneficial solutions.

## A Cross-Atlantic Collaboration Hub

Networking sessions aimed at fostering partnerships between US and Northern Irish businesses, universities, and research centres.

**Big Data New York** is an exciting new spin-off of the renowned Big Data Belfast conference, designed to position Northern Ireland as a global leader in data innovation and technology.





# BIG DATA NEW YORK - 2025

Big Data New York promises to be a **transformative event, creating new opportunities for investment, collaboration, and innovation** while cementing Northern Ireland's position as a leader in the global digital economy.





# The Big Data Belfast Conference

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## Event Overview

Big Data Belfast is Northern Ireland's premier conference on data, technology, and innovation. It serves as a dynamic platform for industry leaders, academics, policymakers, and tech enthusiasts to explore the transformative power of big data. With a focus on collaboration, innovation, and growth, the conference provides a unique opportunity to showcase Northern Ireland's expertise in the global data economy.

## Event History

Since its inception in 2013, Big Data Belfast has grown into one of the most anticipated events in Northern Ireland's tech calendar. Starting as a modest gathering of local professionals, the conference now attracts over 800 attendees annually, including data scientists, software engineers, business leaders, policymakers, and students. It has become a cornerstone event for fostering innovation and collaboration in the tech ecosystem.



## Attendee Demographics

Big Data Belfast attracts a wide range of participants, including:

**Industry Professionals**

**Government and Policymakers**

**Academics and Researchers**

**Startups and Entrepreneurs**

**Students and Graduates**

[bigdatabelfast.com](http://bigdatabelfast.com)







## Presenting Partners: Analytics Engines

Analytics Engines is the presenting partner of Big Data Belfast, playing a pivotal role in shaping the conference's vision and success. As a Belfast-based data analytics and AI company, Analytics Engines specializes in delivering innovative solutions that enable organizations to harness the power of their data to unlock business value.

Their expertise spans across sectors such as utilities, manufacturing, agri-food, public services, media, and technology, making them a key player in Northern Ireland's tech ecosystem.



Analytics Engines



## Leadership: CEO Scott Fischaber



Scott Fischaber, an American by birth, is a co-founder and CEO of Analytics Engines, bringing a wealth of experience and vision to the organization. With a strong background in technology leadership and strategic development, Scott has been instrumental in driving the company's growth and impact in the data analytics field.

Under his leadership, Analytics Engines continues to deliver cutting-edge solutions, foster innovation, and contribute significantly to the local and global data community.

[bigdatabelfast.com](https://bigdatabelfast.com)

**Big Data Belfast** continues to play a pivotal role in advancing Northern Ireland's position as a hub for data innovation and technological excellence.

