Analytics Institute

January 17th
Masterclass
The Future of Dataspaces
This Masterclass, delivered by Ed Curry, Prof. of Data Science and Director of the Insight Centre for Data Analytics at the University of Galway, will discuss recent AI and Machine Learning developments are driving a paradigm shift to creating large task-agnostic models pre-trained using web-scale data.

Online | 14:30-15:45

January 24th
Tech Deep Dive
Modernizing legacy BI on the Microsoft Azure platform
Easily ingest vast volumes of data from multiple sources in multiple formats by harnessing the power of Azure Databricks, Synapse and Power BI. Member led session delivered by Prostrategy.

Online | 14:30-15:45

January 25th
Inspire
2024 – Trends and Predictions
What does 2024 look like for Analytics & AI? Our panel of Senior Data Leaders will explore emerging trends and strategic considerations shaping the Data sector in 2024.

Online | 14:30-15:45

February 8th
Data Leaders Forum
Salary & Sentiment Analysis
A Round Table session with Senior Industry experts to discuss the findings of our Salary & Job Sentiment report 2024. What are the key issues facing employers? Will salaries start to decline or is demand for data and AI skills going to remain robust?

An Post Headquarters, Dublin | 17:00-19:00

February 14th
Masterclass
Design Thinking Masterclass
This practitioner level masterclass will look at the core skills and mindsets of design thinking to solve business challenges.

Online | 14:30-15:45

February 21st
Tech Deep Dive
Time Series Forecasting with Python
This session will look at using Python for for data manipulation, to analyse and forecast time series data and to build static and interactive data visualisations. Member led session delivered by Acorn Life

Online | 14:30-15:45

February 28th
New Members Event
New Members Event
This New Members event provides the perfect opportunity for our new members to learn more about the benefits of being a member of the Analytics Institute and to connect with the wider analytics community.

Dublin | 17:00 - 19:00

March 7th
Inspire
Data Management
This session will focus on how organizations can use customer data to deliver business value.

Salesforce, Dublin | 17:00-19:00

March 13th
Masterclass
Data Transformation in Power BI Masterclass
This is a professional level masterclass looking at how to transform data in PowerBI by using (un)pivot, transpose, append and join tables, gain power with custom columns, M language and the Advanced Editor.
Online | 14:30-15:45

March 14th
Government Data Leaders
Government Data Leaders
The Government Data Leaders Forum brings together leaders from government and semi-state state organisations to discuss data related topics specific to public sector organisations. These sessions are by invitation only

Dublin | 09:40- 10:45

March 20th
Tech Deep Dive
Importance of Data Science for Business Growth
Data has become one of the most valuable assets a company can have but it also brings new risks. Look at how data accuracy can mitigate risk and deliver optimal value. Member led session delivered by ACI Worldwide.
Online | 14:30-15:45

April 11th
Munster Chapter
Analytics & AI Summit Munster
This Summit will feature inspiring case studies and best practice from a range of our member organisations based in Munster including examples from pharma, life sciences and manufacturing.

City Hall, Cork | 10:00-15:30

April 17th
Workshop
The Dirty Data Masterclass
While there are many data-cleaning tools out there, everyone uses Excel, including non-data people, and it's important to be familiar with and get to know your data. Before you use these tools, you need to be able to spot and fix errors and understand when the data isn't right.
Online | 14:30-15:45

April 24th
Data Leaders Forum
ESG – Data & AI
This Data Leaders Forum explore the critical role of Effective ESG practices in positioning businesses at the forefront of addressing today's global challenges. By invitation only.

Dublin | 17:00 - 19:00

April 24th
Tech Deep Dive
Tech Deep Dive
Tech Deep Dives are best suited to our more technically advanced members. This session will be delivered by our member organisation, ICON and will focus on analytics techniques widely used in the healthcare sector.

Online | 14:30-15:45

April 25th
Workshop**
Data Visualisation Workshop with David McCandless
This is a data visualisation workshop led by David Mc Candles celebrated author of Information is Beautiful. David will share best practice in communicating data using compelling illustrations, reports and dashboards.
Online | 09:30-13:30

May 9th
Inspire
Marketing Analytics: Understanding your Audience
This session will focus on how marketing analytics is used across various industries to analyse audience metrics with member organisations showcasing their work with insights on how to apply their learnings to your own work.
Dublin | 17:00-19:00

May 15th
Masterclass
Explainable AI and Counterfactuals
This is a practitioner level masterclass designed for data professionals who want to generally improve knowledge of the latest trends and applications in data and analysis of data.

Online | 14:30-15:45

May 29th
Tech Deep Dive
Tech Deep Dive
Tech Deep Dives are best suited to our more technically advanced members. This session will be delivered by our member organisation, GlobalLogic.

Online | 14:30-15:45

June 13th
Awards**
Analytics & AI Awards
The Analytics & AI Awards are designed to celebrate the best and brightest in the industry, showcasing their expertise, innovation, and contribution to the ever-changing world of data analytics & AI.

The Mansion House Dublin | 18:00-late

June 19th
Masterclass
Member's Masterclass
Our masterclasses focus on a variety of different topics and cater to various levels of data literacy. They are designed to help our members upskill and gain knowledge in a variety of topics.

Online | 14:30-15:45

June 26th
Tech Deep Dive
Getting Started With Data for Net Zero
This session will look at the benefits and challenges in the journey towards Net Zero and will identify key steps in working towards your goals toward net zero. Delivered by our member organisation, Sogeti.

Online | 14:30-15:45

Masterclass
Tech Deep Dive
Inspire Event
Workshop**
Regional Series
New Members Event
Data Leaders Forum*
Government Data Leaders*

*By Invitation only
**Paid Event

July 17th
Masterclass
Generating Fake Data

Regulations such as GDPR are making model development increasingly difficult. Getting analysts access to data to develop data models and spreadsheets is increasingly difficult. Using some basic statistics and probability distributions, learn how to generate high quality test data.

Online |14:30-15:45

July 24th
Tech Deep Dive
Tech Deep Dive

Tech Deep Dives are best suited to our more technically advanced members. These sessions are delivered by our member organisations.

Online |14:30-15:45

July 18th
New Members Event
Members Event summer

This New Members event provides the perfect opportunity for you to learn more about the benefits of being a member of the Analytics Institute and to connect with other professionals in the analytics field.

Dublin |17:00 - 19:00

August 14th
Masterclass
Finance Essentials

Learn the basic statistical functions in pandas and numpy. Use log returns to calculate returns on investments. Calculate simple and exponentially weighted moving averages, correlations and covariances.

Online |14:30-15:45

August 28th
Tech Deep Dive
Tech Deep Dive

Tech Deep Dives are best suited to our more technically advanced members. These sessions are delivered by our member organisations.

Online |14:30-15:45

September 12th
Data Leaders Forum
Managing Data Teams

Data Leaders Forum sessions are a platform for Leaders to share insights and discuss common challenges. A senior panel discussion will be followed by a round table forum to exchange views. By invitation only.

Dublin |17:00 - 19:00

September 18th
Masterclass
Member's Masterclass

Our masterclasses focus on a variety of different topics and cater to various levels of data literacy. They are designed to help our members upskill and gain knowledge in a variety of topics.

Online |14:30-15:45

September 25th
Tech Deep Dive
Tech Deep Dive

Tech Deep Dives are best suited to our more technically advanced members. These sessions are delivered by our member organisations.

Online |14:30-15:45

September 26th
Inspire
Start Up Showcase

This session will focus on how analytics is used across various industries with member organisations showcasing their projects and achievements in analytics with tips on how to apply their learnings to your own work.

Online |14:30-15:45

October 4th
Government Data Leaders
Government Data Leaders

The Government Data Leaders Forum brings together leaders from government and semi-state state organisations to discuss data related topics specific to public sector organisations. These sessions are by invitation only

Online |09:30-10:45

October 16th
Masterclass
Member's Masterclass

Our masterclasses focus on a variety of different topics and cater to various levels of data literacy. They are designed to help our members upskill and gain knowledge in a variety of topics.

Online |14:30-15:45

October 23rd
Tech Deep Dive
Tech Deep Dive

Tech Deep Dives are best suited to our more technically advanced members. These sessions are delivered by our member organisations.

Online |14:30-15:45

October 30th
Analytics Summit
Analytics Summit

One of the largest Data events in Europe, bringing together the most inspiring and innovative global players in this rapidly evolving industry. Taking place in the Convention Centre, Dublin,

Convention Centre Dublin | 9:00 - 5:00

November 13th
Masterclass
Member's Masterclass

Our masterclasses focus on a variety of different topics and cater to various levels of data literacy. They are designed to help our members upskill and gain knowledge in a variety of topics.

Online |14:30-15:45

November 14th
Data Leaders Forum
From Strategy to Execution

Data Leaders Forum sessions are a platform for Leaders to share insights and discuss common challenges. A senior panel discussion will be followed by a round table forum to exchange views. By invitation only.

Dublin |17:00 - 19:00

November 27th
Inspire
Analytics in Pharma

This session will focus on how analytics is used across various industries with member organisations showcasing their projects and achievements in analytics with tips on how to apply their learnings to your own work.

Dublin|17:00-19:00

November 26th
Tech Deep Dive
Tech Deep Dive

Tech Deep Dives are best suited to our more technically advanced members. These sessions are delivered by our member organisations.

Online |14:30-15:45

December 4th
Masterclass
Member's Masterclass

Our masterclasses focus on a variety of different topics and cater to various levels of data literacy. They are designed to help our members upskill and gain knowledge in a variety of topics.

Online |14:30-15:45

December 12th
Tech Deep Dive
Tech Deep Dive

Tech Deep Dives are best suited to our more technically advanced members. These sessions are delivered by our member organisations.

Online |14:30-15:45

Masterclass

Tech Deep Dive

Inspire Event

Workshop**

Regional Series

New Members Event

Data Leaders Forum*

Government Data Leaders*

*By Invitation only

**Paid Event