



**Centre  
of Learning**  
Learn. Connect. Grow.

a part of **W** The **WiB** Group

# Digital Training Data Visualization using Power BI



Our partners:



# Data Visualization using Power BI



In today's data-driven world, the ability to transform raw data into meaningful insights is crucial. This hands-on course is designed for professionals, analysts, and aspiring data practitioners eager to enhance their data visualization and analysis skills using Microsoft Power BI. No prior Power BI experience is required—just a passion for data and a desire to learn.

## 2-part Data Visualization using Power BI programme facilitated by Accredited Microsoft Master Instructor, Louise Friel

### At a glance:

- Introduction to Power BI, connecting to data sources, and navigating the report canvas.
- Building basic visuals, selecting appropriate chart types, and understanding axes and legends.
- Applying titles, data labels, colors, and themes to enhance visualization clarity.
- Utilizing visual, page, and report-level filters, including Top N filtering and date hierarchies.
- Exploring matrix visuals, maps, AI charts (Q&A, word cloud, decomposition), and clustering techniques.
- Understanding the differences between Power BI Desktop and Service, publishing reports, and creating dashboards from reports/tiles.



Find out more: [centreoflearningni.com](https://www.centreoflearningni.com)

This programme consists of 2 1/2 day modules.

Basic MS Excel knowledge is beneficial and participants must use a Windows-based laptop or computer to fully participate in the sessions as Power BI will not work on Apple devices (e.g. MacBooks). You will also be asked to download the Power BI Desktop application in advance of the course as this is the tool we will be using during the session.

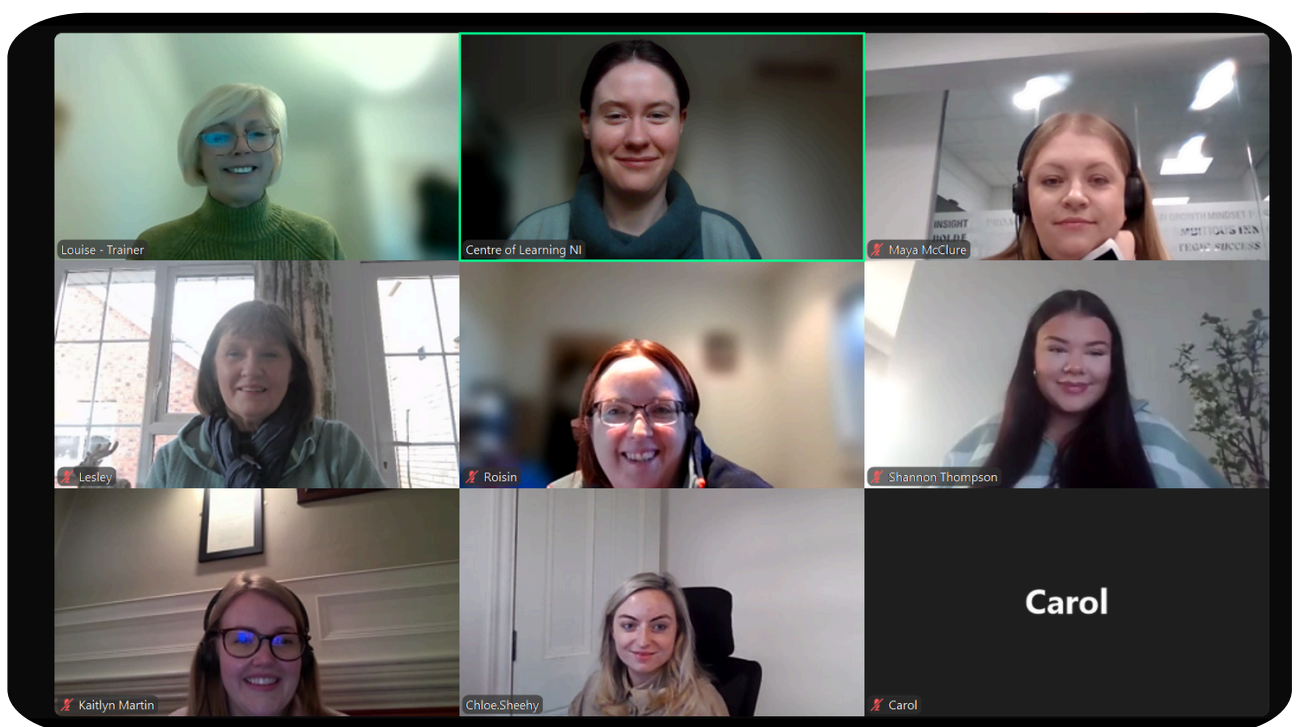


# Data Visualization using Power BI



## Louise Friel - Desktop Genie IT Consultant and Owner

Louise facilitates our Excel Essentials programme. Louise is an IT professional with over 30 years' experience in IT and telecommunications and is the owner of Desktop Genie which provides IT consultancy and business solutions. Louise provides a range of specialist IT Training including MS Excel, MS Word, MS Access, MS Project and marketing through Twitter and LinkedIn training. She is an Accredited Microsoft Master Instructor and an accredited ECDL and Advanced ECDL Tester.



# What makes our programmes different?



Tailored content which is **relevant to today's working world**



Programmes to **address the challenges and barriers** often faced by women



Insights and advice on best practice as well as key tools from **industry leading facilitators**



External training provides the **opportunity to connect and learn with like minded women** outside of your organisation



Engaging programmes with **practical tools which can be applied immediately** to support continued development



**Discounted rates** for Women in Business, CBI and Northern Ireland Chamber members.



Our partners:



# Our customers



Since commencing in 2019, we have had the privilege of providing training support to over 4000 individuals and 200+ organisations from different sectors.

Learning from diverse individuals across industries offers delegates a safe space to discover themselves, break away from group-think, understand varied business landscapes and share unique perspectives for enhanced growth and learning.



Our partners:



## Contact the team



Start your journey to learn, connect and grow today.



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Our partners:



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