

ASCENT TRAINING WALES

Power BI

Microsoft Power BI training — Power Query, data modelling, DAX and interactive dashboards. Everything you need to know before your session.

www.ascenttrainingwales.co.uk

01 · YOUR SESSION

About your session

Thank you for choosing Ascent Training Wales as your in-house Microsoft Power BI training provider. This guide covers everything you need to know about your booked Power BI course — what you will learn, how the day runs and what to prepare.

QUESTIONS BEFORE THE DAY?

01656 737349 · info@ascenttrainingwales.co.uk



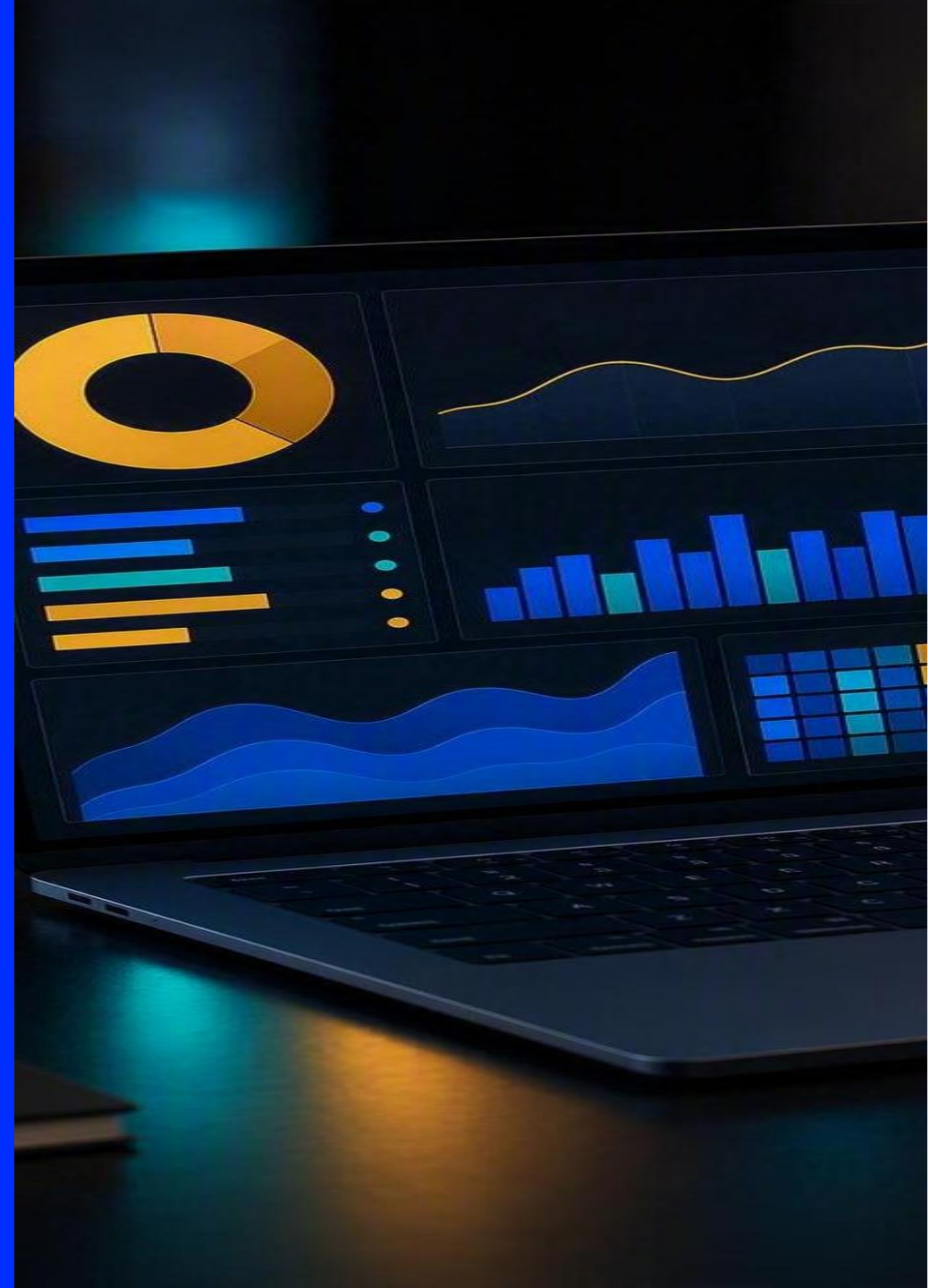
02 · YOUR COURSE

Microsoft Power BI

This Power BI course turns raw business data into clear, interactive dashboards. You will connect and clean data with Power Query, build a reliable data model, write DAX measures and publish reports that your team can trust and use every day.

QUESTIONS BEFORE THE DAY?

01656 737349 · info@ascenttrainingwales.co.uk



03 · WHAT YOU'LL LEARN

Power BI course modules

Topic One Power BI foundations & interface

Topic Two Connecting & cleaning data

Topic Three Data modelling & relationships

Topic Four DAX calculations & measures

Topic Five Visuals & dashboards

Topic Six Publishing & governance



04 · MODULE FOCUS

Power Query

Learn how Power BI imports, shapes and joins your business data. You will connect to Excel, SQL and cloud sources, clean messy columns in Power Query, then build a star-schema data model with relationships that keeps every report fast and accurate.

IN THIS MODULE

Power Query · Data modelling · Relationships



05 · MODULE FOCUS

DAX & dashboards

Turn your model into decisions. Write DAX measures for totals, trends and year-on-year comparisons, then design interactive Power BI dashboards with slicers, drill-through and clear visuals that guide strategy and day-to-day operations.

IN THIS MODULE
DAX measures · Visuals · Dashboards



Real-world Power BI uses

Operations**Live KPI dashboards****Customers****Sales, service and retention insight****Finance****Budget and margin reporting****Marketing****Campaign tracking and ROI****People****Headcount and skills reporting****Leadership****One trusted version of the numbers**

07 · ON THE DAY

Course times

9:00 am Welcome and Session Start

9:30 – 10:45 am Module One

10:45 – 11:00 am *Morning break*

11:00 am – 12:00 pm Module Two

12:00 – 1:00 pm *Lunch break*

1:00 – 2:30 pm Module Three



Venue & equipment

1

WE PROVIDE

Your trainer brings everything needed to run the Power BI session. A projector and screen can be supplied too — just let us know in advance.

2

THE VENUE PROVIDES

Please ensure every delegate has a computer with Microsoft Power BI Desktop installed and internet access before the session begins.



SEE YOU SOON

Thank you

for choosing Ascent Training Wales

www.ascenttrainingwales.co.uk

01656 737349 · hello@ascenttrainingwales.co.uk