



Advanced Visualisation with Power BI Training

DURATION

5 days

CONTACT HOURS

30

LEVEL

Advanced

FEE PER DELEGATE

US\$1,500

Building a report somebody acts on, where the model is right and the chart does not mislead.

Most Power BI problems look like visual problems and are model problems. A measure that double counts, a relationship pointing the wrong way, a date table that is really a column, and filter context nobody has thought about will produce a chart that is confidently wrong. The visual layer then has its own failures: dual axes that imply a relationship, truncated scales, and a page holding thirty numbers and no answer. This week covers both, in that order, on the delegate's own data where they can bring it.

Available as classroom, in house.

Who it is for

Analysts and reporting staff building Power BI reports, finance and operations staff who maintain dashboards, and managers who commission them.

What you will be able to do

- Build a model with a proper date table and relationships that point the right way.
- Write measures that survive being sliced by something unexpected.
- Choose a chart that answers the question rather than decorating the number.
- Design a page around one decision rather than around available fields.
- Diagnose a figure that is wrong without rebuilding the report.

The outline

DAY 1

The model decides the answer

Star schema, and why a flat table stops working · Relationships, direction and ambiguity · A real date table, and what breaks without one · Granularity, and measures that double count

DAY 2

Measures

Filter context, and the slice that changes the answer · Time intelligence that is right at period boundaries · Ratios, averages and the denominator problem · Testing a measure against a known total

DAY 3

Choosing the visual

The question first, the chart second · Comparison, composition, distribution and trend · Dual axes, truncated scales and other honest mistakes · Tables, and when a table is the right answer

DAY 4

Designing a page

One decision per page · Hierarchy, so the headline is read first · Interaction, drill through and what a reader will actually click · Colour used to carry meaning rather than for decoration

DAY 5

Running it in production

Refresh, gateways and the failures that go unnoticed · Row level security, and testing it as a user · Performance, and what makes a report slow · Documenting a report so somebody else can own it

What you leave with

- A reviewed and corrected model for one of the delegate's own reports.
- A measure set with the filter context behaviour documented.
- A redesigned page built around a single decision.

Published dates

DATES	WHERE	FEE
23 to 27 November 2026	Dubai, United Arab Emirates	US\$1,500
30 November 2026 to 4 December 2026	Cape Town, South Africa	R15,000
7 to 11 December 2026	Kampala, Uganda	US\$1,500
14 to 18 December 2026	Lagos, Nigeria	US\$1,500

Fees are per delegate and cover all materials and meals arranged by the delegate. Reg

Register or ask a question

globalaxistraining.co.za/courses/advanced-visualisation-with-power-bi-training
info@globalaxistraining.co.za
+27 72 337 9234

250 Beyers Naude Drive, Rustenburg, North West, 2999, South Africa

This copy was produced on 30 October 2026.