## Power BI Advanced Data Visualization with Power BI

## **Prerequisites:**

DIAD training or equivalent working experience

## **Course Description:**

This one-day course will cover Power BI report layouts and structure the agile process to creating Power BI data visualizations. It will help attendees to understand the art behind visualizations, the implications behind choosing the right charts, the impact of color, shape, and size, and finally the use of Power BI custom visuals. The course includes various design patterns of dashboards and reports, as well as best practices for authoring great reports and dashboards for business users.

	Subject
	Introductions and Overview
Module 1	What is Story Telling with Data
Module 2	The Science Behind Data Visualization
Module 3	The Process Behind Data Visualization
Lab 3	Add new measures
Module 4	Dashboards and Reports
Lab 4	Add background image
Module 5	Chart Selection
Lab 5	Create charts
Module 6	Accessibility and Custom Visuals
Lab 6	Enhance reports
Module 7	Publishing and Formatting
Module 8	Report Authoring – Best Practices
Module 9	Dashboard and Goals Design