# TRAININGS BROCHURE

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#### Overview

1. **Job Role:** Business Analyst, Consultant, Designer, End User, Marketer, Business User

2.

**Duration:** In-Person/Virtual: 1 Day

#### Who should take this course?

This Visual Analytics course is designed for professionals who want to enhance their data visualization and analytical skills.

It covers topics like different types of human memory, Gestalt principles, preattentive attributes, chart selection, and dashboard best practices, making it perfect for anyone aiming to leverage visual analytics for better storytelling and decision-making.

#### **Prerequisites**

Experience with a BI visualisation tool is recommended but not required.

### When you complete this course, you will be able to:

- •Understand the key concepts of visual analytics and its importance in data interpretation.
- •Apply Gestalt principles and preattentive attributes to design more effective and intuitive visualizations.
- •Effectively use chart types to answer specific questions.
- •Learn dashboard best practices to enhance memory retention and reduce cognitive load.
- •Communicate data insights clearly through compelling visual storytelling.



## Lessons and Topics

- 1. Introduction to visual analytics
- 2. Different types of memory
- 3. Short term memory best practices
- 4. Preattentive attributes
- 5. Gestalt principles in visual analytics
- 6. Charts for different purposes
- 7. Dashboard best practices





