

# Illustrator Advanced Training

#### Fundamentals Review of Adobe Illustrator

- Overview of vector drawing principles
- Optimizing the Illustrator workspace
- Managing preferences and essential shortcuts

### Training Objectives - Advanced Level

- Deepen your understanding of Illustrator's advanced tools
- Master complex creation functions
- Gain autonomy on demanding professional design projects

#### Advanced Vector Object Management

- Creating, editing, and applying custom patterns
- Creating and manipulating symbols using the dedicated panel
- Using the Appearance panel for non-destructive visual control
- Utilizing the Shape Builder Tool for merging, dividing, and composing shapes
- Advanced transformations (scaling, skewing, controlled repetitions)
- Specialized tools: Width Tool, Envelope Distort

#### **Graphic and 3D Effects**

- Applying and customizing **3D effects** (extrusion, bevel, rotation)
- Using **Blend Tool** for smooth transitions
- Advanced use of the **Gradient Mesh** for realistic shading
- Setting up the **Perspective Grid** and placing objects accurately
- Decomposing and vectorizing complex objects
- Redefining color palettes using Recolor Artwork

#### Bitmap Image Integration and Management

- Importing, linking, and embedding raster images
- Managing assets through the Links panel
- Using **Image Trace** for dynamic vectorization
- Generating automatic swatches from imported images
- Introduction to Live Paint
- Applying **Photoshop effects** within Illustrator
- Pixelation and control of raster effects

#### Advanced Paths and Masking

- Using advanced clipping and opacity masks
- Creating transparent paths with envelope distortions
- Working in **Isolation Mode** for efficient organization



# Advanced Typography and Text

- Creating and applying character styles
- Creating and syncing paragraph styles
- Hierarchical text structuring and automation

## **Print Preparation**

- Cleaning and verifying the document
- Previewing transparency flattening
- Checking color separations
- Configuring overprint settings
- Quality control of resolutions and files before export