

Duration: 1 day

Course Overview

The purpose of the Microsoft Visio
Fundamentals training is to empower
participants with essential skills and
knowledge for creating professional diagrams
and flowcharts using Microsoft Visio. This
course helps individuals efficiently visualize
complex information and processes, making it
suitable for professionals in various fields.

Audience Profile

Business Professionals needing to create diagrams, process flows, and organizational charts. Project Managers and Planners visualizing project schedules and workflows. IT Professionals diagramming network topologies and system architectures. Engineers and Designers creating technical drawings and diagrams. Educators incorporating visual aids into teaching materials.

Certification

Certificate of completion

Word Intermediate Overview

Lesson 1: Introduction to Microsoft Visio

- What Is Microsoft Visio?
- Types of Diagrams and Use Cases
- Navigating the Visio Interface
- Creating Your First Diagram

Lesson 2: Basic Shapes and Connectors

- Inserting and Manipulating Shapes
- Connecting Shapes and Creating Flowcharts
- Editing Shape Properties
- Using Themes and Styles

Lesson 3: Diagram Layout and Page Setup

- Page Setup and Size
- Grids, Guides, and Rulers
- Aligning and Distributing Shapes
- Backgrounds and Borders

Lesson 4: Text and Labels

- Adding and Formatting Text
- Text Blocks and Callouts
- Managing Text and Labels
- Spell Check and Proofreading

Lesson 5: Working with Stencils

- Understanding Stencils
- Importing Custom Stencils
- Creating and Modifying Stencils
- Organizing Stencil Shapes

Lesson 6: Advanced Shapes and Customization

- Creating Custom Shapes
- Shape Data and Properties
- Shape Layers and Grouping
- Shape Behavior and Actions

Lesson 7: Data Linking and AutoCAD Integration

- Linking Data to Shapes
- Data Graphics and Legends
- Importing and Exporting Data
- Integration with AutoCAD

Lesson 8: Printing and Sharing Diagrams

- Printing Options and Page Setup
- Exporting Diagrams to Different Formats
- Sharing Diagrams via Email or SharePoint
- Collaborating on Diagrams

Lesson 9: Advanced Tips and Tricks

- Keyboard Shortcuts for Efficiency
- Customizing Visio Options
- Troubleshooting Common Issues
- Diagram Best Practices

Pre-Requisites

Required:

Familiarity with a Windows-based computer

