



Internationally Certified Training Programs

Certified Data Visualization Professional

Course Introduction

Visual communication is effective only when it is aligned with the way people see and think. The course provides insights on the importance of data visualization, fundamental principles, as well as means to increase non-verbal communication skills through effective visualizations. This course will improve communication within your company, through visual displays. You will learn, through practical applications, how to communicate visually in an effective way and how to increase reporting efficiency, leading to a better understanding of the presented data, and thus, to smarter and quicker strategic decisions.

Target Audience

- Data Analysts
- Business Analysts
- Reporting Analysts
- Market Researchers
- Operations Analysts
- Financial Analysts
- Business Intelligence (BI) Specialists
- Data Visualization Specialists
- Management Information System (MIS) Officers
- Excel & Power BI Users in Reporting Roles
- Dashboard Developers
- Performance Monitoring Officers
- Strategy and Planning Analysts

- HR or Finance Professionals responsible for data reporting
- Project Managers seeking to enhance data presentation skills

Learning Objectives

By the end of this training course, participants will be able to:

- Critique any data visualization based on well- established concepts and assessments.
- Identify data visualization fundamentals and best practices.
- Generate optimal graphs, data presentations, dashboards and BSCs.
- Apply data reporting principles in business settings.

Course Outline

- **01 Day One**

Course Introduction:

- M1 - Data Visualization Parameters
- M2 - Data Collection and Preparation
- M3 - Visual Communication Channels

- **02 Day Two**

- M4 - Visualization Structure
- M5 - Visualization Format
- M6 - Visualization Express

- **03 Day Three**

- M7 - Reporting I: Creating Pivot Charts Using MS Excel
- M8 - Reporting II: Creating Data Presentations From Excel Using Power Point

- **04 Day Four**
 - M9 - Reporting III: Creating Dashboards Using Excel and Power BI
- **05 Day Five**
 - M10 - Reporting IV: Creating Scorecards Using Excel
 - M11 - Visualization Assessment
 - M12 - Recap and Next Steps
 - Certification Exam

Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
June 16, 2025	June 20, 2025	5 days	1500.00 \$	Virtual - Online
Aug. 18, 2025	Aug. 22, 2025	5 days	1500.00 \$	Virtual - Online
Dec. 8, 2025	Dec. 12, 2025	5 days	1500.00 \$	Virtual - Online