

Enterprise Resource Planning





# **Enterprise Resource Planning**

REF: F1545 DATE: 17 - 21 November 2024 Venue: Istanbul (Turkey) - Fee: 5300 Euro

#### Introduction:

This training program delves into advanced strategies and contemporary approaches in Enterprise Resource Planning ERP, enabling professionals to optimize business operations through integrated systems. It empowers participants to implement effective ERP solutions and drive organizational success.

# **Program Objectives:**

## By the end of this program, participants will be able to:

- Understand the core concepts of ERP systems and their role in business operations.
- Implement ERP solutions that streamline business processes.
- Manage ERP projects, from selection to deployment and beyond.
- · Optimize the use of ERP data for decision-making.
- Address challenges in ERP implementation and maintenance.

# Targeted Audience:

- IT Managers.
- ERP Project Managers.
- · Business Process Analysts.
- Operations Managers.
- ERP Consultants.

# **Program Outline:**

#### Unit 1:

#### Introduction to Enterprise Resource Planning ERP:

- Overview of ERP systems and their role in business.
- Key components of ERP systems finance, HR, supply chain, etc..
- Benefits and challenges of implementing ERP.



- ERP vendors and selection criteria.
- Case studies of successful ERP implementations.

#### Unit 2:

## **ERP Implementation and Project Management:**

- Phases of ERP implementation planning, selection, deployment.
- Managing an ERP project: stakeholders, timelines, and resources.
- Risk management in ERP projects.
- Change management strategies for ERP adoption.
- Best practices for ensuring ERP project success.

#### Unit 3:

## Optimizing Business Processes with ERP:

- Mapping business processes to ERP modules.
- Customizing ERP solutions to fit specific business needs.
- Automating processes through ERP integration.
- Enhancing operational efficiency through ERP data.
- Continuous process improvement with ERP systems.

#### Unit 4:

#### ERP Data Management and Decision-Making:

- Data management and governance within ERP systems.
- Extracting insights from ERP data for strategic decision-making.
- Reporting and analytics capabilities in ERP.
- ERP dashboards and performance tracking.
- Leveraging ERP for real-time decision-making.

#### Unit 5:



## Addressing Challenges in ERP Implementation and Maintenance:

- Common challenges during ERP implementation and how to overcome them.
- Maintaining and upgrading ERP systems post-implementation.
- Ensuring data security and compliance within ERP systems.
- Managing ERP system performance and troubleshooting.
- Future trends in ERP technology and their implications.