

# IEA10 - SAP Intelligent Enterprise: Architecture Foundation

**Course Duration: 24 Hours**

**Course Code: IEA10**

## 1. Course Overview

The **SAP Intelligent Enterprise – Architecture Foundation (IEA10)** course provides participants with a comprehensive understanding of the SAP Intelligent Enterprise framework. Learners will explore the architecture, components, and integration strategies that enable organizations to leverage SAP solutions for end-to-end business process automation, analytics, and intelligent decision-making. The course emphasizes best practices, real-world use cases, and hands-on exercises to help participants design scalable and efficient enterprise solutions.

## 2. What You'll Learn?

- Overview of the SAP Intelligent Enterprise concept and architecture
- Core SAP components and their roles in the Intelligent Enterprise
- Integration strategies between SAP S/4HANA, SAP Business Technology Platform, and other SAP solutions
- Data management, analytics, and process automation in the enterprise
- Best practices for designing scalable and secure SAP solutions
- Real-world use cases for intelligent enterprise implementation

## 3. Target Audience

- Solution Architects and Enterprise Architects
- SAP Consultants and IT Managers
- Project Managers and Business Analysts involved in SAP initiatives
- Technical and Functional professionals supporting SAP Intelligent Enterprise projects

## 4. Pre-Requisites

- Basic understanding of SAP S/4HANA or SAP solutions
- Familiarity with enterprise architecture and business processes is helpful

## 5. Course Content

**Module 1:** Introduction to SAP Intelligent Enterprise

**Module 2:** Core Architecture and Components

**Module 3:** Integration Strategy and Connectivity

**Module 4:** Data Management and Analytics

**Module 5:** Process Automation and Intelligent Technologies

**Module 6:** Security, Governance, and Compliance

**Module 7:** Real-World Scenarios and Best Practices

