

System Integration & Digital Workflow Automation

COURSE OVERVIEW

System Integration & Digital Workflow Automation introduces participants to the concepts, tools, and strategies for connecting enterprise systems and automating processes to enhance business efficiency. The course explores integration methods such as APIs, middleware, and cloud-based solutions, while demonstrating how workflow automation can eliminate redundancies, reduce errors, and support digital transformation initiatives. Through practical frameworks and practical examples, participants will learn to design and implement seamless digital workflows that align with organizational goals.

WHO SHOULD ATTEND?

This course is designed for IT professionals, system administrators, business analysts, project managers, digital transformation leaders, and operations managers who are responsible for improving organizational processes, managing systems, or implementing automation projects. It is also suitable for professionals seeking to strengthen their technical and strategic capabilities in system integration and process optimization.

COURSE OUTCOMES

Delegates will gain the skills and knowledge to:

- Understand the principles and benefits of system integration and workflow automation.
- Apply integration techniques using APIs, middleware, and cloud-based tools.
- Design automated workflows that reduce manual tasks and improve efficiency.
- Align digital workflows with organizational strategy and transformation goals.
- Implement best practices for monitoring and maintaining integrated systems.
- Identify risks, challenges, and governance issues in system integration projects.

KEY COURSE HIGHLIGHTS

At the end of the course, you will understand;

- Core principles of system integration
- Tools and technologies for digital workflow automation
- Best practices for API management and middleware solutions
- Workflow design for efficiency and scalability
- Governance, compliance, and risk considerations in integration
- Case studies of successful system integration projects

All our courses are dual-certificate courses. At the end of the training, the delegates will receive two certificates.

1. A GTC end-of-course certificate
2. Continuing Professional Development (CPD) Certificate of completion with earned credits awarded