Digital Transformation and Innovation

Designing Smart Workplaces with IoT

Course Introduction

This course explores how the **Internet of Things (IoT)** is transforming modern workplaces by enabling **automation, connectivity, and data-driven decision-making**. Participants will learn how to design and implement **smart office solutions** that improve **efficiency, sustainability, security, and employee experience**. The course covers key IoT technologies, integration strategies, and best practices for building intelligent workplace environments.

Target Audience

- **Facility managers and workplace designers** looking to optimize office environments.
- **IT and IoT professionals** involved in smart workplace solutions.
- **Business leaders and executives** exploring digital transformation strategies.
- **Operations and HR managers** interested in improving employee experience.
- **Architects and engineers** designing smart buildings and workspaces.
- **Tech startups and entrepreneurs** focusing on workplace innovation.

Learning Objectives

- Understand **IoT fundamentals** and its role in **smart workplace design**.
- Explore **key IoT technologies**, including **sensors, cloud computing, AI, and edge devices**.
- Design **connected workspaces** that enhance **productivity and collaboration**.
- Implement **smart lighting, HVAC, energy management, and asset tracking** systems.
- Improve **workplace security and safety** with IoT-based solutions.
- Analyze **real-time workplace data** for predictive maintenance and space optimization.
- Address **cybersecurity and data privacy** concerns in IoT-enabled environments.
- Develop an **IoT implementation roadmap** tailored to business needs.

Course Outline

- **Day 01**
  - ◦ **Facility managers and workplace designers** looking to optimize office environments.
  - ◦ **IT and IoT professionals** involved in smart workplace solutions.
  - ◦ **Business leaders and executives** exploring digital transformation strategies.
  - ◦ **Operations and HR managers** interested in improving employee experience.
  - ◦ **Architects and engineers** designing smart buildings and workspaces.
  - ◦ **Tech startups and entrepreneurs** focusing on workplace innovation.
- **Day 02**
  - ◦ **Facility managers and workplace designers** looking to optimize office environments.
  - ◦ **IT and IoT professionals** involved in smart workplace solutions.
  - ◦ **Business leaders and executives** exploring digital transformation strategies.
  - ◦ **Operations and HR managers** interested in improving employee experience.
  - ◦ **Architects and engineers** designing smart buildings and workspaces.
  - ◦ **Tech startups and entrepreneurs** focusing on workplace innovation.
- **Day 03**
  - ◦ **Facility managers and workplace designers** looking to optimize office environments.
  - ◦ **IT and IoT professionals** involved in smart workplace solutions.
  - ◦ **Business leaders and executives** exploring digital transformation strategies.
  - ◦ **Operations and HR managers** interested in improving employee experience.
  - ◦ **Architects and engineers** designing smart buildings and workspaces.
  - ◦ **Tech startups and entrepreneurs** focusing on workplace innovation.
- **Day 04**
  - ◦ **Facility managers and workplace designers** looking to optimize office environments.
  - ◦ **IT and IoT professionals** involved in smart workplace solutions.
  - ◦ **Business leaders and executives** exploring digital transformation strategies.
  - ◦ **Operations and HR managers** interested in improving employee experience.
  - ◦ **Architects and engineers** designing smart buildings and workspaces.
  - ◦ **Tech startups and entrepreneurs** focusing on workplace innovation.
- **Day 05**
  - ◦ **Facility managers and workplace designers** looking to optimize office environments.
  - ◦ **IT and IoT professionals** involved in smart workplace solutions.
  - ◦ **Business leaders and executives** exploring digital transformation strategies.
  - ◦ **Operations and HR managers** interested in improving employee experience.
  - ◦ **Architects and engineers** designing smart buildings and workspaces.
  - ◦ **Tech startups and entrepreneurs** focusing on workplace innovation.

Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
June 30, 2025	July 4, 2025	5 days	4950.00 $	England - London
Sept. 29, 2025	Oct. 3, 2025	5 days	4250.00 $	UAE - Dubai
Dec. 22, 2025	Dec. 26, 2025	5 days	4250.00 $	UAE - Abu Dhabi