



Information Technology

# Strategic Technology Analysis for Managers

## Course Introduction

---

This course focuses on equipping managers with advanced skills in analyzing and evaluating emerging technologies for strategic decision-making. Participants will learn to assess the potential impact of new technologies on their organization and industry.

## Target Audience

---

1. IT Manager
2. Chief Technology Officer (CTO)
3. Chief Information Officer (CIO)
4. Digital Transformation Manager
5. Business Analyst
6. Technology Consultant
7. Enterprise Architect
8. Product Manager
9. Operations Manager
10. Strategy Consultant

## Learning Objectives

---

- Develop a framework for analyzing emerging technologies
- Understand the impact of technology on business strategy
- Learn to evaluate the ROI and risks of new technologies
- Gain skills in technology forecasting and trend analysis

# Course Outline

---

- **Day 01**

Foundations of Technology Analysis

- Introduction to technology analysis frameworks
- Understanding technology lifecycles
- The role of technology in competitive advantage

- **Day 02**

Emerging Technology Landscapes

- Overview of current emerging technologies
- Disruptive vs. sustaining technologies
- Case studies of successful technology adoption

- **Day 03**

Technology Evaluation Techniques

- ROI analysis for technology investments
- Risk assessment in technology adoption
- Hands-on workshop: Evaluating a new technology

- **Day 04**

Technology Forecasting and Trend Analysis

- Methods for technology forecasting
- Identifying and analyzing technology trends
- Scenario planning for future technology landscapes

- **Day 05**

Strategic Decision Making

- Aligning technology decisions with business strategy
- Building a technology roadmap
- Action planning for technology integration

# Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
May 19, 2025	May 23, 2025	5 days	4250.00 \$	UAE - Abu Dhabi
Aug. 25, 2025	Aug. 29, 2025	5 days	4250.00 \$	UAE - Dubai
Nov. 30, 2025	Dec. 4, 2025	5 days	2150.00 \$	Virtual - Online