



London TDM

# Engineering and Technical Skills Training Courses

**Course Venue:** United Arab Emirates - Dubai

**Course Date:** From 15 March 2026 To 19 March 2026

**Course Place:** Downtown Dubai

**Course Fees:** 5,000 USD

## Introduction

In today's dynamic business environment, having a blend of technical insights and business acumen is invaluable. "Technical Skills for Non-Technical Professionals" is a comprehensive 5-day course designed to bridge the gap between technical teams and business units, empowering professionals to be more effective in their roles through understanding fundamental technical concepts and tools.

## Objectives

- Enhance understanding of key technical concepts relevant to business functions.
- Improve communication with technical teams through better understanding of tech terminology.
- Enable more informed decision-making by understanding technology impacts.
- Provide practical skills in data analysis and project management tools.
- Foster a culture of collaboration and innovation between technical and non-technical teams.

## Course Outlines

### Day 1: Fundamentals of Technology in Business

- Overview of Basic IT Concepts
- Understanding the Role of Technology in Modern Business
- Key Terminology for Non-Technical Professionals
- Introduction to Software Development Lifecycle
- Technology Trends Impacting Business

### Day 2: Data Literacy for Business Professionals

- Introduction to Data and Its Importance in Business
- Understanding Data Collection and Analysis
- Basic Statistical Concepts and Tools
- Data Visualization Techniques
- Hands-On Session with Excel and Basic SQL Queries

### Day 3: Understanding Digital Tools and Platforms

- Overview of Common Digital Tools Used In Business
- Exploration of Collaboration and Communication Platforms
- Understanding Cloud Services and SaaS
- Security Considerations in Digital Tools
- Case Studies on Digital Transformation

### Day 4: Effective Communication with Technical Teams

- Principles of Clear and Effective Communication
- Translating Business Needs into Technical Requirements
- Tools for Enhancing Communication and Collaboration
- Strategies for Cross-Functional Teamwork
- Role-Playing Exercises and Feedback Sessions

## **Day 5: Integrating Technical Skills into Work Practices**

- Practical Applications of Learned Technical Skills
- Identifying Opportunities for Technology-driven Improvements
- Strategies for Continuous Learning and Skill Development
- Implementing Change in Non-Technical Departments
- Course Wrap-up and Personal Action Plan Development