

COBIT 5 Foundation

Empower Your IT with Vision and Governance - 1 day training

FA-0017 · 1 day

Mainframe & Enterprise Systems

Introduction

Welcome to the COBIT 5 Foundation Training, tailored specifically for the team at Tenaga Nasional Berhad. In the ever-evolving landscape of technology and business, IT governance stands as a critical pillar that supports strategic alignment and operational excellence.

COBIT (Control Objectives for Information and Related Technologies) 5, as an internationally recognized framework, offers tools and insights essential for aligning IT goals with business objectives, ensuring the value of IT investments, managing risks, and fostering a robust relationship between IT and business operations.

This training is designed to provide a comprehensive understanding of the COBIT 5 framework and its application within your organization. It will empower you to enhance your IT governance capabilities, ensuring that IT supports and extends the strategic direction of Tenaga Nasional Berhad.

Learning outcomes

By the end of this course, participants will be able to:

- Understand the principles and objectives of the COBIT 5 framework and how it can be utilized to align IT processes with strategic business goals.
- Identify and leverage tools within COBIT 5 to enhance the governance and management of enterprise IT.
- Evaluate the value derived from IT, understanding the necessary resources and recognizing potential risks.
- Compare COBIT 5 with other IT governance frameworks such as ITIL and NIST, and appreciate the unique benefits and applications of each framework.

- Implement practical steps for adopting and adapting COBIT 5 within their organization to foster a mature relationship between business and IT operations.

Prerequisites

Participants should have:

- A basic understanding of IT governance concepts and principles.
- Familiarity with general IT operations within a corporate environment.
- Motivation to enhance IT and business alignment through effective governance strategies.

Training outline

1. Introduction to IT Governance

1. Definition and importance of IT governance in contemporary business environments
2. Overview of common IT governance frameworks: COBIT, ITIL, NIST
3. The role of COBIT 5 in IT governance

2. Core Principles of COBIT 5

1. Principle 1: Meeting Stakeholder Needs
2. Principle 2: Covering the Enterprise End-to-End
3. Principle 3: Applying a Single Integrated Framework
4. Principle 4: Enabling a Holistic Approach
5. Principle 5: Separating Governance from Management

3. Components of the COBIT 5 Framework

1. Introduction to the COBIT 5 enablers: Principles, policies, and frameworks; Processes; Organizational structures; Culture, ethics, and behavior; Information; Services, infrastructure, and applications; People, skills, and competencies
2. Detailed exploration of COBIT 5 processes and process capability levels

4. Aligning IT and Business Strategies

1. Tools and methodologies for aligning IT goals with business objectives
2. Case studies and real-world applications of strategic alignment

5. Value Creation and Risk Management

1. Identifying and maximizing IT value delivery to the business
2. Resource optimization and risk management strategies
3. Metrics and measurement techniques for assessing IT value and risk

6. Comparison with Other IT Governance Frameworks

1. Detailed comparison of COBIT 5 with ITIL and NIST
2. Benefits and limitations of each framework
3. Situational analysis for framework application

7. Implementation Roadmap

1. Steps for implementing COBIT 5 in an organizational setting
2. Change management strategies for IT governance enhancement
3. Monitoring and continual improvement processes

8. Closing Remarks and Q&A

1. Summary of key points
2. Open floor for participant questions and clarification
3. Discussion of next steps for applying knowledge gained in the workplace

This structured, detailed approach ensures that by the end of this intensive one-day course, all participants will have a deep understanding of how COBIT 5 can be effectively implemented to strengthen the alignment between IT initiatives and business goals at Tenaga Nasional Berhad.