Advanced COBIT 2019 Implementation and Governance Training Course

30 Nov - 04 Dec 2026

Boston

7500 € (Per Person)

Ref: #IT9874_157613

Course Introduction / Overview:

This comprehensive training course provides an in-depth exploration of the COBIT 2019 framework, a leading global standard for the governance and management of enterprise information and technology. In today's digitally-driven landscape, aligning IT strategy with business objectives is no longer optional but a critical determinant of success. This course is meticulously designed to move beyond theoretical concepts and equip participants with the practical skills needed to design, implement, and optimize a tailored IT governance system using COBIT 2019. We will delve into the core principles, governance components, and design factors that make COBIT 2019 a powerful tool for value creation, risk optimization, and resource management. As highlighted by experts like the authors of ISACA's foundational text, "COBIT 2019 Framework: Introduction and Methodology," a successful implementation hinges on understanding the enterprise context. BIG BEN Training Center has structured this program to provide a clear roadmap, from building a business case to continuous performance monitoring, ensuring that your organization can harness the full potential of its IT assets to achieve strategic goals and maintain robust compliance.

Target Audience / This training course is suitable for:

- IT Managers and Directors.
- Chief Information Officers (CIOs) and Chief Technology Officers (CTOs).
- IT Auditors and Assurance Professionals.
- Information Security Managers.
- Risk and Compliance Officers.
- IT Governance Professionals.
- Consultants specializing in IT governance and strategy.
- Business Executives involved in IT decision-making.
- Project Managers overseeing IT initiatives.

Target Sectors and Industries:

- Financial Services and Banking.
- Healthcare and Pharmaceuticals.
- Telecommunications and Technology.
- Governmental and Public Sector Agencies.
- Manufacturing and Industrial Operations.
- Retail and Consumer Goods.
- Energy and Utilities.
- Professional Services and Consulting.

Target Organizations Departments:

- Information Technology (IT) Department.
- Internal Audit and Assurance.
- Risk Management Department.
- Corporate Governance and Strategy.
- Compliance and Legal Department.
- Information Security and Cybersecurity.
- Finance and Accounting.
- Project Management Office (PMO).

Course Offerings:

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

- Explain the key principles and architecture of the COBIT 2019 framework.
- Differentiate between governance and management objectives within an enterprise context.
- Utilize the COBIT 2019 design factors to tailor a best-fit governance system for their organization.
- Develop a structured business case for implementing an IT governance framework.
- Plan and manage the lifecycle of a COBIT 2019 implementation project.
- Align IT goals with strategic enterprise goals to drive business value.
- Implement performance management for IT processes using COBIT concepts.
- Integrate COBIT 2019 with other standards and frameworks like ITIL and ISO/IEC 27001.
- Prepare for and facilitate IT governance audits and assessments.

Course Methodology:

The training methodology at BIG BEN Training Center is designed to be highly interactive, practical, and engaging, ensuring participants can translate learned concepts into real-world application. We move beyond traditional lectures by incorporating a blended learning approach that includes expert-led presentations, in-depth case study analyses of successful COBIT 2019 implementations, and collaborative group workshops. Participants will actively engage in hands-on exercises, such as using the COBIT 2019 design toolkit to scope a sample governance system and developing performance metrics for key IT processes. Interactive Q&A sessions and peer-to-peer discussions are encouraged to foster a dynamic learning environment where diverse experiences and challenges can be shared and addressed. Our experienced instructors provide continuous feedback and guidance, ensuring that each participant develops the confidence and competence to lead or contribute to IT governance initiatives within their own organization. The focus is on building practical skills and a strategic mindset for effective enterprise IT governance.

Course Agenda (Course Units):

Unit One: Fundamentals of Enterprise Governance and COBIT 2019

- Introduction to Enterprise Governance of Information and Technology (EGIT).
- The evolution from COBIT 5 to COBIT 2019.
- Key concepts and terminology of the COBIT 2019 framework.
- The six core principles of a governance system.
- The three principles of a governance framework.
- Understanding the COBIT Core Model and its 40 governance and management objectives.
- The benefits of implementing COBIT 2019 for an organization.

Unit Two: The COBIT 2019 Framework and Components

- A deep dive into the governance and management objectives.
- Exploring the components of the governance system.
- Analyzing processes, organizational structures, and information flows.
- Understanding principles, policies, and procedures.
- Examining culture, ethics, and behavior.
- Detailing skills, people, and competencies.
- Services, infrastructure, and applications as key components.

Unit Three: Designing a Tailored Governance System

- Introduction to the COBIT 2019 Design Guide.
- Understanding and applying the eleven design factors.
- The workflow for designing a governance system.
- Scoping the governance system for your enterprise.
- Resolving conflicts between design factors.
- Tailoring COBIT to specific focus areas like cybersecurity or risk.
- Documenting the final governance system design.

Unit Four: Implementing IT Governance with COBIT 2019

- The COBIT 2019 Implementation Guide and its seven phases.
- Phase 1: What are the drivers?
- Phase 2: Where are we now?
- Phase 3: Where do we want to be?
- Phase 4: What needs to be done?
- Phase 5: How do we get there?
- Phase 6: Did we get there?
- Phase 7: How do we keep the momentum going?

Unit Five: Performance Management, Assurance, and Integration

- Managing the performance of the governance system.
- Using capability and maturity models for process assessment.
- Integrating COBIT 2019 with other frameworks (ITIL, ISO/IEC 27001, TOGAF).
- The role of COBIT in IT assurance and auditing.
- Governing information security using COBIT principles.
- Real-world case studies of COBIT implementation successes and challenges.
- Future trends in IT governance and the role of COBIT.

FAQ:

Qualifications required for registering to this course?

There are no requirements.

How long is each daily session, and what is the total number of training hours for the course?

This training course spans five days, with daily sessions ranging between 4 to 5 hours, including breaks and interactive activities, bringing the total duration to 20 - 25 training hours.

Something to think about:

Beyond compliance, how can the COBIT 2019 framework be leveraged as a strategic tool for driving innovation and competitive advantage within an enterprise?

What unique qualities does this course offer compared to other courses?

This course distinguishes itself by focusing intensely on the practical application and strategic tailoring of the COBIT 2019 framework, rather than merely covering its theoretical components. While many programs explain what COBIT is, our curriculum is built around how to use it effectively to solve real-world business challenges. We emphasize the design and implementation lifecycle, equipping participants with the skills to build a business case, navigate organizational politics, and create a governance system that is a best-fit for their specific enterprise context, not a generic template. The curriculum integrates numerous case studies from diverse industries, providing a rich tapestry of lessons learned and best practices. Furthermore, our approach stresses the strategic alignment of IT with business goals, framing COBIT not just as a control framework for risk mitigation but as a powerful enabler for value creation and sustainable growth. The interactive workshops and hands-on use of the COBIT design toolkit ensure that participants leave with tangible skills and a clear action plan, ready to drive meaningful change within their organizations.