



Effective IT Governance and Enterprise Risk Management Training Course

Ref: #IT4013



Course Introduction / Overview:

In a complex and interconnected business environment, effective IT governance is crucial for ensuring that technology aligns with business objectives and manages risks appropriately. This Effective IT Governance and Enterprise Risk Management Training Course is designed to equip professionals with the knowledge to build and maintain a robust governance framework. The program will provide a deep dive into key frameworks like COBIT, ITIL, and ISO 38500, and explore how they can be used to ensure that IT investments deliver value and comply with regulations. Participants will learn how to identify, assess, and mitigate IT-related risks, from cybersecurity threats to data privacy breaches. We will cover the strategic role of a governance board and the importance of clear communication to stakeholders. The course is also grounded in the principles outlined in "IT Governance: Policies and Procedures" by Alan Calder, which provides a comprehensive guide to implementing effective controls. BIG BEN Training Center believes that a strong foundation in IT governance and risk management is essential for long-term organizational stability and success.

Target Audience / This training course is suitable for:

- Chief Information Officers (CIOs) and IT Directors.
- IT Governance and Risk Managers.
- Compliance and Internal Audit Professionals.
- Business Unit Leaders.
- Senior Executives.
- IT Architects and Security Managers.



Target Sectors and Industries:

- Financial services and banking.
- Healthcare.
- Government agencies and public sector.
- Manufacturing.
- Telecommunications.
- Consulting and professional services.

Target Organizations Departments:

- Information Technology.
- Internal Audit.
- Compliance and Legal.
- Risk Management.
- Operations.
- Strategic Planning.

Course Offerings:

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

- Develop and implement a comprehensive IT governance framework.
- Identify and assess technology-related risks.
- Ensure compliance with industry regulations and standards.
- Aligning IT strategy with business goals and objectives.
- Create a plan for continuous risk monitoring.
- Communicate risk and governance issues to senior leadership.
- Establish an effective IT governance committee.



Course Methodology:

The training methodology for this course at BIG BEN Training Center is a practical, hands-on approach designed for strategic leaders. We use a combination of detailed case studies, collaborative workshops, and interactive sessions to explore real-world governance and risk challenges. Participants will engage in exercises where they will practice conducting a risk assessment, developing a governance policy, and presenting a risk report. The course encourages peer-to-peer learning and knowledge sharing, allowing attendees to discuss best practices and common pitfalls. This approach ensures that participants can confidently apply the principles of IT governance in their professional roles, preparing them to become strategic partners within their organizations who can effectively manage and mitigate risk.

Course Agenda (Course Units):

Unit One: The Foundations of IT Governance.

- Defining IT governance and its strategic importance.
- The relationship between governance and management.
- Key IT governance frameworks (COBIT, ITIL, ISO 38500).
- The role of an IT governance committee.
- Aligning IT with business strategy.
- The principles of IT value delivery.
- Performance measurement and reporting.

Unit Two: Principles of Enterprise Risk Management.



- Understanding the IT risk management lifecycle.
- Identifying and assessing IT-related risks.
- Developing a risk mitigation strategy.
- Risk monitoring and reporting.
- The importance of a risk-aware culture.
- Managing third-party and vendor risk.
- Legal and regulatory risk.

Unit Three: IT Compliance and Controls.

- Ensuring compliance with key regulations (GDPR, HIPAA).
- The role of internal controls.
- Auditing for IT governance and compliance.
- The impact of technology on compliance.
- Developing a compliance management program.
- Continuous monitoring of controls.
- Best practices for reporting on compliance.

Unit Four: Information Security and Business Continuity.

- Integrating security into the governance framework.
- Developing a cybersecurity strategy.
- Business continuity and disaster recovery planning.
- Managing security incidents.
- Data privacy and protection.
- The role of access control and data encryption.
- Responding to and recovering from breaches.

Unit Five: Leading the Governance Initiative.



- Building a business case for IT governance.
- Communicating risks to senior leadership.
- Gaining stakeholder buy-in.
- The human element of governance.
- Leading organizational change.
- Tools and techniques for effective governance.
- Future trends in IT governance.

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:

How can IT leaders effectively integrate a dynamic risk management framework into their strategic planning to anticipate and respond to emerging threats in a constantly changing technological landscape?

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



This training course provides a holistic and strategic approach to IT governance and risk management, setting it apart from other programs that may focus narrowly on a single framework. The curriculum is designed to help professionals develop a strategic mindset that goes beyond simple checklists and compliance. We emphasize the critical role of governance in ensuring business value, using real-world case studies to illustrate how to navigate the complexities of managing risk in a modern organization. The course moves beyond theory to provide practical skills in all key areas of governance, from risk assessment to stakeholder communication. The approach of BIG BEN Training Center is to empower attendees to become strategic leaders who can build a secure and resilient IT environment that supports business growth.