

Inspiring growth and improvement

# CRISC® Boot Camp

Become a CRISC and defend, protect and future-proof your enterprise

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## Introduction

This four-day training course enables IT professionals for the unique challenges of IT and enterprise risk management, and positions them to become strategic partners to the enterprise. ISACA<sup>®</sup> 's Certified in Risk and Information Systems Control™ (CRISC™) certification instantly validates skills and expertise in risk and information systems control. It proves ability to understand and articulate business risk, implement appropriate IS controls and develop effective plans to mitigate risk.

### CRISC® Boot Camp



# **Learning Objectives**

- To identify the universe of IT risk to contribute to the execution of the IT risk management strategy
- To analyze and evaluate IT risk to determine the likelihood and impact on business objectives to enable risk-based decision making.
- > To determine risk response options and evaluate their efficiency and effectiveness to manage risk in alignment with business objectives.
- To monitor and report on IT risk and controls to relevant stakeholders to ensure the continued efficiency and effectiveness of the IT risk management strategy and its alignment to business objectives.

## Contents

#### > Domain 1-IT Risk Identification

- Collect and review information, including existing documentation, regarding the organization's internal and external business and IT environments
- Identify potential threats and vulnerabilities to the organization's people, processes and technology to enable IT risk analysis.
- Develop a comprehensive set of IT risk scenarios based on available information.
- ldentify key stakeholders for IT risk scenarios to help establish accountability.
- Establish an IT risk register to help ensure that identified IT risk scenarios are accounted for and incorporated into the enterprise-wide risk profile.
- ▶ To identify risk appetite and tolerance defined by senior leadership and key stakeholders to ensure alignment with business objectives.
- Collaborate in the development of a risk awareness program, and conduct training

#### > Domain 2-IT Risk Assessment

- Analyze risk scenarios based on organizational criteria
- Identify the current state of existing controls and evaluate their effectiveness for IT risk mitigation.
- Review the results of risk and control analysis to assess any gaps between current and desired states of the IT risk environment.
- Ensure that risk ownership is assigned at the appropriate level to establish clear lines of accountability.
- Communicate the results of risk assessments to senior management and appropriate stakeholders.
- Update the risk register with the results of the risk assessment.

#### > Domain 3-Risk Response and Mitigation

- Consult with risk owners to select and align recommended risk responses with business objectives and enable informed risk decisions.
- Consult with, or assist, risk owners on the development of risk action plans.
- Consult on the design and implementation or adjustment of mitigating controls to ensure that the risk is managed to an acceptable level.
- Ensure that control ownership is assigned to establish clear lines of accountability.
- Assist control owners in developing control procedures and documentation.
- Update the risk register to reflect changes in risk and management's risk response.
- Validate that risk responses have been executed according to the risk action plans.

#### Domain 4—Risk and Control Monitoring and Reporting

- Define and establish key risk indicators (KRIs) and thresholds based on available data, to enable monitoring of changes in risk.
- Monitor and analyze key risk indicators (KRIs) to identify changes or trends in the IT risk profile.
- Report on changes or trends related to the IT risk profile to assist management and relevant stakeholders in decision making.
- Facilitate the identification of metrics and key performance indicators (KPIs) to enable the measurement of control performance.
- Monitor and analyze key performance indicators (KPIs).
- Review the results of control assessments to determine the effectiveness of the control environment.

## **CRISC® Boot Camp**



# Recommended Participants

- > IT professionals
- Risk professionals
- > Control professionals
- > Business analysts
- Project managers
- Compliance professionals

#### Prerequisites Course Format To earn CRISC certification, This training is based on 4 days you must pass the CRISC both theory and practice: Sessions of lectures exam and show three years' experience in the fields of risk illustrated with examples management and IS control, based on real cases per ISACA's requirements Practical exercises based on a full case study including role playing and oral presentations Review exercises to assist the exam preparation Practice test similar to the certification exam. Practice Exam Certification Exam Materials Provided Course reference manual A practice exam is part of the CRISC certification exam is containing copy of course course. The practice exam not included in this training course. Candidates interested slides, support documents, aims to help participants in quizzes and answers passing the CRISC in CRISC examination must Course Certificate certification exam. submit their application directly at ISACA.



## **About Business Beam**

Business Beam is a top of the line Management consultancy, training and outsourcing firm that helps organizations solve problems in strategy, governance, operations, quality, services, projects, information security, business continuity, human resources, risks and internal audit.

Established in 2004 with a vision to drive organizations towards corporate excellence, Business Beam has served hundreds of organizations of various sizes, different domains and geographical regions. Business Beam partners with customers to convert them into high-performance businesses and governments. We feel honored to help them grow!

Our training program has successfully reached to more than 7,000 professionals and executives, from 25+ different nationalities, and representing 1000+ organizations.

Business Beam is AXELOS certified partner and Accredited Training Organization (ATO) for COBIT, ITIL, PRINCE2, P3O and DevOps. We are also itSMF member, PECB partner, ISACA official licensee and CMMI Institute partner.

























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