Business Beam

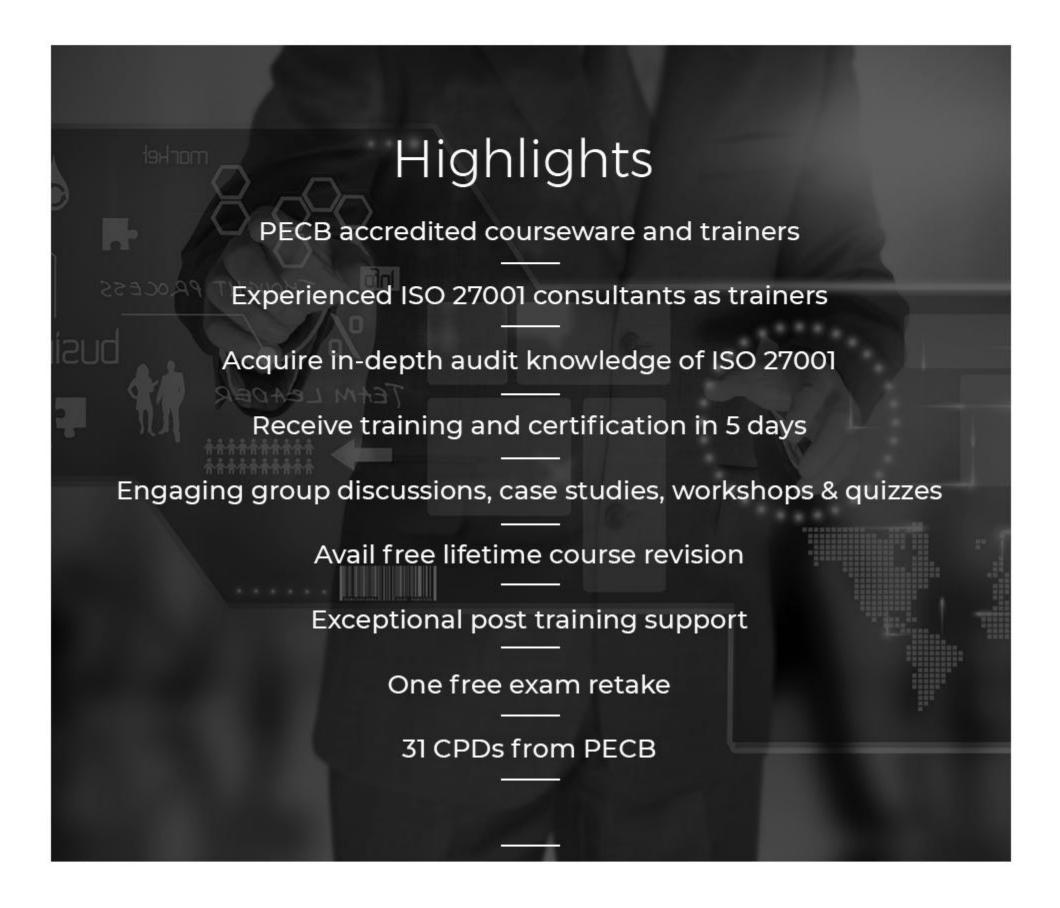## Inspiring growth and improvement

ISO 27001 Lead Auditor

Accredited by PECB
Mastering the audit of an
Information Security Management System (ISMS)
based on ISO/IEC 27001

Business Beam

Highlights

PECB accredited courseware and trainers

Experienced ISO 27001 consultants as trainers

Acquire in-depth audit knowledge of ISO 27001

Receive training and certification in 5 days

Engaging group discussions, case studies, workshops & quizzes

Avail free lifetime course revision

Exceptional post training support

One free exam retake

31 CPDs from PECB

Introduction

This five-day intensive course enables participants to develop the necessary expertise to audit an Information Security Management System (ISMS) and to manage a team of auditors by applying widely recognized audit principles, procedures and techniques. During this training, the participant will acquire the necessary knowledge and skills to proficiently plan and perform internal and external audits in compliance with ISO 19011 the certification process according to ISO 17011.Based on practical exercises, the participant will develop the skills (mastering audit techniques) and competencies (managing audit teams and audit program, communicating with customers, conflict resolution, etc.) necessary to efficiently conduct an audit.

Learning Objectives

> To understand the operations of an Information Security Management System based on ISO/IEC 27001

> To acknowledge the correlation between ISO/IEC 27001, ISO/IEC 27002 and other standards and regulatory frameworks

> To understand an auditor's role to: plan, lead and follow-up on a management system audit in accordance with ISO 19011

> To learn how to lead an audit and audit team

> To learn how to interpret the requirements of ISO/IEC 27001 in the context of an ISMS audit

> To acquire the competencies of an auditor to: plan an audit, lead an audit, draft reports, and follow-up on an audit in compliance with ISO 19011

Contents

> **Day 1: Introduction to Information Security Management System (ISMS) and ISO/IEC 27001**
- Course objectives and structure
- Standards and regulatory frameworks
- Certification process
- Fundamental principles of Information Security Management Systems
- Information Security Management Systems (ISMS)

> **Day 2: Audit principles, preparation and launching of an audit**
- Fundamental audit concepts and principles
- Evidence based audit approach
- Initiating the audit
- Stage 1 audit
- Preparing the stage 2 audit (on-site audit)
- Stage 2 audit (Part 1)

> **Day 3: On-site audit activities**
- Stage 2 audit (Part 2)
- Communication during the audit
- Audit procedures
- Creating audit test plans
- Drafting audit findings and non-conformity reports

> **Day 4: Closing the audit**
- Documentation of the audit and the audit quality review
- Closing the audit
- Evaluating action plans by the auditor
- Benefits of the initial audit
- Managing an internal audit program
- Competence and evaluation of auditors
- Closing the training

> **Day 5: Certification Exam**

Recommended Participants

> Auditors seeking to perform and lead Information Security Management System (ISMS) certification audits

> Managers or consultants seeking to master an Information Security Management System audit process

> Individuals responsible for maintaining conformance with Information Security Management System requirements

> Technical experts seeking to prepare for an Information Security Management System audit

> Expert advisors in Information Security Management

Prerequisites

PECB Certified ISO/IEC 27001 Foundation Certification or basic knowledge of ISO/IEC 27001 is recommended.

Course Format

This training is based on both theory and practice:

> Sessions of lectures illustrated with examples based on real cases

> Practical exercises based on a full case study including role playings and oral presentations

> Review exercises to assist the exam preparation

> Practice test similar to the certification exam.

Duration

5 days, including certification examination on the last day.

Materials Provided

> Course reference manual containing copy of course slides, support documents, quizzes and answers

> Course Certificate

> Exam certificate on passing the ISO 27001 Lead Auditor examination

CPDs Assigned

This course qualifies for Thirty One (31) CPDs.

Certification Exam

A 3-hour certification exam is scheduled on the last day of the course. The exam is paper-pencil based.
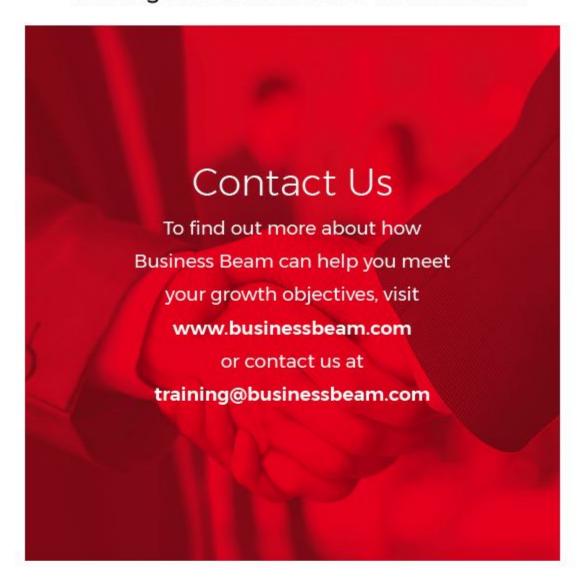
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About Business Beam

Business Beam is a top of the line digital transformation consultancy firm known for its world-class skills and capabilities to deliver value driven services and solutions. We help organizations to resolve their issues related to governance, operations, quality, services, projects, enterprise architecture, information security, business continuity, human resources, risk and internal audit.

Established in 2004 as a performance improvement firm with a vision to drive organizations towards corporate excellence, Business Beam has served hundreds of organizations of various sizes, different domains and geographical regions including USA, Saudi Arabia, UAE, Oman, Bangladesh, Hong Kong and Pakistan. During the years in operations, we have successfully delivered hundreds of consulting assignments and training courses. Thousands of professionals and executives from different organizations and nationalities have attended them.

Business Beam is CMMI Institute Partner, AXELOS Certified Partner, LearningCert Training Affiliate and itSMF member firm.

Contact Us

To find out more about how Business Beam can help you meet your growth objectives, visit
www.businessbeam.com
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