BSI Training Academy

ISO/IEC 27001 **Lead Implementer** training course

Essential information about the course

Level 1 2

As internationally recognized best practice for an information security management system (ISMS), ISO/IEC 27001 helps organizations to build resilience and protect information. So it's no surprise that companies invest in training their people to get the knowledge and skills to use ISO/IEC 27001 to secure their business.

If you've already got an understanding of Information Security and ISO/IEC 27001 and need to take the lead on implementing this management system then this course is for you.

You will learn the importance of an ISMS and get the vital skills to interpret and implement the requirements, carry out a gap assessment, as well as gain awareness of management tools and techniques.

The five-day course is packed with practical activities, group discussion and classroom learning to help you retain the knowledge to implement an effective management system. It includes an exam on the final day and upon successful completion you will be rewarded with the BSI ISO/IEC 27001 Lead Implementer qualification.

"It was a great course and training. I strongly advise IT companies and organizations to attend this course. It will save their business and reduce the risks that may occur or happen."

Stride IT Consulting, Malaysian-based provider of consulting services

bsi.

...making excellence a habit.™

Our course agenda

Day 1

- Reasons for an ISMS and important considerations
- What is implementation?
- What is the implementation process and the process model?
- Interviewing leadership
- Project scope and planning
- Cost estimation
- Steps in a project process
- Developing a typical schedule for an implementation plan
- Process approach
- Plan-Do-Check-Act and ISMS
- ISO /IEC 27001 structure, history and terms and definitions
- High Level Structure
- Management representative criteria
- Review of day 1

Day 2

- Gap analysis - stage 1
- What are the gaps?
- Clause 4: Context of the Organization
- Interested parties and information assets
- Gap analysis - stage 2 asset register and asset classification
- Clause 5: Leadership
- Information Security Policy
- Clause 6: Planning
- Risk assessment
- Risks - threats and vulnerabilities
- Risk assessment tool - FMEA
- Rating the risk and probability of risk
- Review of day 2

Day 3

- Clause 7: Support
- Communication plan
- ISMS documentation and document requirements
- Clause 8: Operation
- Security controls
- Statement of applicability
- Operational control measures
- Clause 9: Performance evaluation
- Clause 10: Improvement
- Corrective actions and nonconformities
- Certification
- Review of day 3

Day 4

- Implementation leadership and management
- Leadership attributes
- Project management
- Brainstorming in project planning
- Ishikawa/Fishbone
- Gantt chart
- Managing organizational change through Change Management
- Skill sharing and delegation
- Support and motivation
- Specimen exam
- Review of day 4

Day 5

- Final questions/revision
- Evaluation
- Introduction to the exam
- Exam
- Reflection and feedback

**Book today at
bsigroup.com/training**

Upon successful completion of your course, you'll receive an internationally recognized BSI certificate.

"Excellent training in all ways – BSI's renowned reputation lived up to expectations." Yes Bank, Professional Bank in India

bsi.

...making excellence a habit.™

ISO/IEC 27001 **Lead Implementer** training course

We want to make sure you have the best learning experience possible. That's why we offer a range of training courses from beginner to expert. We create a positive learning environment so you retain the knowledge and acquire skills that will continue to be of use beyond the course.

Make sure this is the right course for you.

This is the course for you if:

- You have a thorough understanding of ISO/IEC 27001

- You need to implement or manage an ISO/IEC 27001 management system

- You're leading a team involved in ISO/IEC 27001

What's the course like?

- Five days

- Led by a BSI expert tutor

- Relaxed and comfortable learning environment

- You'll receive comprehensive course materials to take away

- There will be a two-hour exam on the final day

How will I benefit?

- Confidently implement and maintain an ISMS

- Be prepared with management tools and techniques

- Successfully carry out a gap analysis

- Network with likeminded peers

- Develop professionally and gain a recognized qualification

Why invest in training from BSI?

When you attend a BSI training course, our tutors are the best in the business. They're truly passionate about sharing their knowledge and ensuring you learn.

Trusted experts with years of hands-on and business experience, they bring information security to life with relevant and contemporary examples to enhance your learning.

Training delivered at your site

This could be a convenient and cost effective option, especially if you have multiple delegates. **Talk to one of our experts to find out more.**

Next steps with the BSI Academy

Want to learn more? You may be interested in the following courses;
ISO/IEC 27001 Internal Auditor course
ISO/IEC 27001 Lead Auditor course

Find out more.
Call: **+44 (0)345 086 9000**
Email: **training@bsigroup.com**
or visit: **bsigroup.com/training**

bsi.

BSI Group
Kitemark Court
Davy Avenue, Knowlhill
Milton Keynes, MK5 8PP

T: +44 (0)345 086 9000
E: training@bsigroup.com
bsigroup.com/training