

BSI Training Academy



Your complete guide to
ISO/IEC 27001
Information Security Training

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...making excellence a habit.™



ISO/IEC 27001:2013 protecting your information

ISO/IEC 27001 is recognized globally as a best practice framework for an information security management system (ISMS). It helps organizations embed resilience and protect their personal records and commercially sensitive information from business risk and vulnerabilities.

BSI has been at the forefront of ISO/IEC 27001 since the start, which allows us to develop training courses that help organizations get the most out of their information security.

How BSI clients benefit from ISO/IEC 27001*



75%

Reduces business risk



80%

Inspires trust in our business



71%

Helps protect our business



55%

Helps us comply with regulations



53%

Increases our competitive edge



50%

Reduces the likelihood of mistakes

*Source: BSI Benefits survey - BSI clients were asked which benefits they obtained from ISO/IEC 27001:20

This flyer showcases our suite of ISO/IEC 27001 training courses so you can select the ones that best meet your business needs. Developed with you in mind, our courses are informative, enjoyable, and interactive. They are delivered by our expert tutors whose knowledge is second-to-none.

We make sure you gain the knowledge and skills to be confident and competent when you work with ISO/IEC 27001 back in your organization.



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

Why make BSI your first choice for ISO 27001:2013 training



Our tutors

When it comes to teaching how to make standards work, our tutors are the best in the business. As experienced assessors with years of hands-on business and industry experience, they understand the challenges you're most likely to face. They are passionate about standards and have a proven ability to facilitate great learning.



Our expertise

As the world's first National Standards Body and a founding member of ISO, no one knows standards like BSI. And when you train with us you benefit from this experience. You can trust us to say we know what we're talking about and you'll benefit from a premium learning experience. When it comes to standards even our competitors choose us.



Our approach Accelerated Learning

We really understand how training works and that everyone learns and retains knowledge differently. Based on the latest research, our accelerated learning approach is proven to fast-track learning, improve knowledge retention and ensure you can apply your knowledge straight away. We constantly evaluate our results based on your satisfaction and success rate, to provide the best training experience in the industry.



Our solution

We provide a proven pathway to success, wherever you are in your training journey. So whether you want to build your knowledge, learn how to implement or how to audit and improve your management system, we have the right solution for you. You'll also learn right beside your peers; we'll discuss real-world challenges and share best practice based on over 100 years' experience.

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.

Public Training Courses are available



Network and learn best practices from a variety of sectors with our diversified schedule of courses and locations.

Talk to one of our experts to find out more.

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.

Our BSI Training Academy **ISO/IEC 27001:2013** courses

ISO/IEC 27001:2013 **Requirements** – 1 days

Level 

Who is this for	You'll discover	How this will help you
<ul style="list-style-type: none"> Those new to ISO/IEC 27001 If your knowledge needs a refresh 	<ul style="list-style-type: none"> The main requirements and benefits of ISO/IEC 27001 An understanding of an effective information security management system (ISMS) 	<ul style="list-style-type: none"> Communicate the benefits and importance of an ISMS Apply the requirements of ISO/IEC 27001 to your business

ISO/IEC 27001:2013 **Implementation** – 3 days

Level 

Who is this for	You'll discover	How this will help you
<ul style="list-style-type: none"> Those with a thorough understanding of ISO/IEC 27001 If you need to implement or manage a new ISO/IEC 27001 management system 	<ul style="list-style-type: none"> A typical ISO/IEC 27001 implementation framework Your organization's current position with ISO/IEC 27001 How to implement an effective ISMS 	<ul style="list-style-type: none"> Confidently implement and maintain an ISMS Understand what resources are required to implement ISO/IEC 27001 Use a gap analysis to review your current system

ISO/IEC 27001:2013 **Internal Auditor** – 2 days

Level 

Who is this for	You'll discover	How this will help you
<ul style="list-style-type: none"> Those with a thorough knowledge of ISO/IEC 27001 If you need to carry out ISO/IEC 27001 internal audits If you're an existing auditor who needs to refresh your knowledge 	<ul style="list-style-type: none"> The principles of an ISO/IEC 27001 audit How to write up audit reports How to suggest corrective actions and follow them up to continually improve 	<ul style="list-style-type: none"> Confidently carry out an ISO/IEC 27001 internal audit Add value to your ISMS and be best-placed for an ISO/IEC 27001 third party assessment Be recognized as an ISO/IEC 27001 expert

ISO/IEC 27001:2013 **Lead Implementer** – 5 days

Level 

Who is this for	You'll discover	How this will help you
<ul style="list-style-type: none"> Those new to ISO/IEC 27001 If you need to implement and take the lead with an ISO/IEC 27001 management system 	<ul style="list-style-type: none"> The benefits of ISO/IEC 27001 Your organization's current position with ISO/IEC 27001 How to interpret the requirements and implement an effective ISMS Management tools and techniques 	<ul style="list-style-type: none"> Engage employees and communicate the importance of your ISMS Use a gap analysis to review your current system Confidently implement and maintain an effective ISMS as a qualified lead implementer

ISO/IEC 27001:2013 **Lead Auditor**

IRCA Certified (A17287) – 5 days

Some homework will be required for this course

Level 

Who is this for	You'll discover	How this will help you
<ul style="list-style-type: none"> Those with a thorough knowledge of ISO/IEC 27001 If you're responsible for leading ISO/IEC 27001 second party audits Consultants who advise on ISMS audits If you're looking to gain an internationally recognized audit qualification 	<ul style="list-style-type: none"> The roles and responsibilities of a lead auditor How to lead, plan, manage and follow up an audit in accordance with internationally recognized best practice (ISO 19011) The benefits of third party certification 	<ul style="list-style-type: none"> Achieve a recognized qualification Confidently lead an audit Be best-placed for an ISO/IEC 27001 third party assessment Great continual professional development to advance your career

You may be interested in these other courses

Effective Implementation of Documented Information Systems – 1 day

Level



Who is this for	What you'll learn :	How this will help you
<p>Anyone involved with the development, maintenance or improvement of a document control process.</p> <p>This training course is just as relevant if you're experienced or new to document control.</p>	<p>You will have the knowledge to</p> <ul style="list-style-type: none"> Identify what constitutes a documented information system, and how to manage and control it Explain the full cycle of development, approval, distribution, maintenance and disposition of obsolete documented information <p>You'll have the skills to</p> <ul style="list-style-type: none"> Meet the documented information requirements of various management system standards Use the various methodologies for managing a documented information system 	<ul style="list-style-type: none"> Develop or improve your current practices Conform to the requirements for documented information Apply a practical system that works for your organization

ISO/IEC 27017:2015 Information Security Controls for Cloud Services Training Course – 1 day

Level



This course is for you if:	What's the course like?	How this will help you
<ul style="list-style-type: none"> You have good knowledge of ISO/IEC 27001 You understand the different types of cloud services (e.g. IaaS, PaaS, SaaS), and cloud deployment models (e.g. Private, Public, Hybrid) You plan, implement or maintain information security controls as part of an ISMS 	<ul style="list-style-type: none"> Two days Led by a BSI expert tutor Relaxed and comfortable learning environment You'll receive comprehensive course materials to take away 	<ul style="list-style-type: none"> Be able to add value to your ISMS through applying appropriate ISO/IEC 27017 cloud controls Confidently communicate roles and responsibilities for cloud security Develop professionally Network with likeminded peers

ISO/IEC 27001:2013 ISMS Masterclass – 5 days

Level



This course is for you if:	What's the course like?	How this will help you
<ul style="list-style-type: none"> Information Security professionals to gain new perspectives in ISMS implementation practices Consultants who have desire to take their information security knowledge to an advanced level Information security professionals who are in charge of managing ISMS. Anyone working within information security 	<ul style="list-style-type: none"> Five days Led by a BSI expert tutor Relaxed and comfortable learning environment You'll receive comprehensive course materials to take away 	<ul style="list-style-type: none"> Be able to implement critical processes of the ISMS Find new approaches and different perspectives to improve your organization's current ISMS Continually improve your current ISMS Network with likeminded peers



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



ISO/IEC 27001:2013 Requirements

Level



Our one-day ISO/IEC 27001 requirements course is a great place to start for any business. It provides an excellent introduction to the standard and the importance of information security to you and your interested parties. Packed with practical activities, group discussion and classroom learning, our expert tutors will make sure you complete the course feeling confident that you can apply your new knowledge as soon as you step back inside your organization.

Our course agenda

- Information Security Management (ISM)
- Background to ISO/IEC 27001 and ISO/IEC 27002
- Clause 4: Context of the organization
- Clause 5: Leadership
- Clause 6: Planning
- Clause 7: Support
- Clause 8: Operation
- Clause 9: Performance evaluation
- Clause 10: Improvement
- Reflection and feedback

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[bsigroup.com/training](https://www.bsigroup.com/training)

Make sure this is the right course for you.

This course is for you if:

- You're new to ISO/IEC 27001
- Your knowledge needs a refresh
- You're planning, implementing, or maintaining ISO/IEC 27001
- You're part of a team involved in ISO/IEC 27001

What's the course like?

- One day
- Led by a BSI expert tutor
- Relaxed and comfortable learning environment
- You'll receive comprehensive course materials to take away

How will I benefit

- Be confident in explaining the importance of an ISMS
- Gain an understanding of the main ISO/IEC 27001 requirements and how to start to apply them within your business
- Develop professionally
- Network with likeminded peers
- Receive a BSI certificate



ISO/IEC 27001:2013 Implementation

Level **1C2C**

If you've already got an understanding of ISO/IEC 27001 and need to implement a management system then this course is for you. Most delegates on this course have already attended our ISO/IEC 27001 Requirements course and are ready to develop the knowledge to implement an effective ISMS. You will learn how best to implement the requirements, as well as how to carry out a gap assessment. The two-day course is structured to optimize your learning using our unique accelerated approach, which blends practical activities, group discussions and classroom learning.



"I highly appreciate the efforts extended by the tutor!
He is an asset and recommend to other entities."



Basil Assaf, Project Manager, **Emirates Transport**, Dubai-UAE

Our course agenda

Day 1

- What is an ISMS?
- Key terms and definitions
- Implementing a management system
- Requirements and documentation
- Baseline gap analysis
- Context
- Interested parties
- Scope
- Project Planning
- Leadership

Day 2

- Planning process
- Risks and opportunities
- Support
- Operation
- Monitoring, measurement, analysis & evaluation
- Internal audit and management review
- Nonconformity, corrective action process and improvement
- Integration
- Gap Analysis - Risk Assessment

Day 3

- Cost Estimation
- Monitor and Measure
- Selection of Controls -Statement of Applicability
- Review
- Legal Requirements and Communication
- Information on Practical Controls
- Plan, Do, Check, Review
- Course review and questions
- Reflection and feedback

Make sure this is the right course for you.

This course is for you if:

- You have a thorough understanding of ISO/IEC 27001
- You need to implement or manage a new ISO/IEC 27001 management system
- You're part of a team involved in ISO/IEC 27001

What's the course like?

- Two days
- Led by a BSI expert tutor
- Relaxed and comfortable learning environment
- You'll receive comprehensive course materials to take away

How will I benefit

- Confidently implement an maintain an ISMS
- Be able to make sure ISO/IEC 27001 adds value to your organization
- Develop professionally
- Network with likeminded peers



ISO/IEC 27001:2013 Internal Auditor

Level **1C2C**

If you are new to auditing and already have a thorough understanding of ISO/IEC 27001 then this training is for you. This packed two-day course will enable you to carry out an ISO/IEC 27001 internal auditor and give you the vital skills to produce and distribute audit reports. Our highly experienced tutors will make sure that you walk away with the confidence to perform effective ISO/IEC 27001 audits to help your organization to continually improve. The course is structured to optimize your learning using our unique accelerated approach, which blends practical activities, group discussions and classroom learning.

Our course agenda

Day 1

- Background to Information Security Management Systems (ISMS)
- ISO/IEC 27001: structure, auditing areas, terms and definitions
- Management system and ISMS auditing
- Auditor competence, responsibilities and characteristics
- Audit evidence triangle
- Types of audit
- Audit activities
- Creating an audit plan
- Checklists
- Audit questioning techniques: communication and interpersonal skills
- Conducting the opening meeting
- Conducting an audit

Day 2

- Work documents
- Nonconformities
- Documenting nonconformities
- Creating the audit report: prepare, approve and distribute
- Conducting audit follow-up activities
- Course review and questions
- Reflection and feedback

Book today at
[bsigroup.com/training](https://www.bsigroup.com/training)

Make sure this is the right course for you.

This course is for you if:

- You already have a thorough knowledge of ISO/IEC 27001
- If you need to carry out ISO/IEC 27001 internal audits
- Your knowledge of the internal audit process needs a refresh

What's the course like?

- Two days
- Led by a BSI expert tutor
- Relaxed and comfortable learning environment
- You'll receive comprehensive course materials to take away

How will I benefit

- Gain the confidence to carry out an ISO/IEC 27001 internal audit
- Get the skills to add value to your ISMS
- Be able to write factual audit reports
- Develop professionally
- Network with likeminded peers



ISO/IEC 27001:2013 **Lead Implementer**

Level **1C 2C 3C**

An 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're new to ISO/IEC 27001 and need to take the lead on implementing a 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 awarded with the BSI ISO/IEC 27001 Lead Implementer qualification

“ I learned so much and I feel more confident going through the certification with the knowledge I've gained. I am sure that I will track the courses you deliver to attend more! I truly feel that now I understand what ISO means and I appreciate the standards more. ”

Abeer Shata, Qatar

ISO/IEC 27001:2013 Lead Implementer

Our course agenda

Day 1

- Information Security Management (ISM)
- Background to ISO 27001/ISO 27002
- Clause 4: Context of the organization
- Clause 5: Leadership
- Clause 6: Planning
- Clause 7: Support
- Clause 8: Operation
- Clause 9: Performance evaluation
- Clause 10: Improvement

Day 2

- What is an ISMS?
- Terms and definitions
- Implementing a management system
- Requirements and documentation
- Baseline gap analysis
- Context
- Interested Parties
- Scope
- Leadership
- Summary

Day 3

- Planning process
- Risks and opportunities
- Objectives and targets
- Support
- Operation
- Monitoring, measurement, analysis and evaluation
- Internal audit and management review
- Nonconformity, corrective action process and improvement
- Integration

Day 4

- Leadership and management
- Brainstorming
- Eight disciplines problem solving
- Ishikawa/Fishbone
- Change management
- Delegation
- Support
- Motivation
- Specimen exam paper

Day 5

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



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Make sure this is the right course for you.

This is the course for you if:

- You're new to ISO/IEC 27001
- You need to implement or manage a new 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



ISO/IEC 27001:2013 **Lead Auditor** IRCA Certified (A17287)

Level



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.

Our ISO/IEC 27001 Lead Auditor training is an intensive five-day course where you'll discover internationally recognized best practice auditing techniques so you can confidently lead auditing activities.

You'll already have a detailed understanding of ISO/IEC 27001 requirements.

Many delegates on this course will have already attended our ISO/IEC 27001 Internal Auditor training course.

Using accelerated learning techniques our tutors will make sure you leave with the skills to lead, plan, manage and follow up an ISMS audit in accordance with internationally recognized best practice (ISO 19011). It will culminate on day five with a written exam and upon successful completion you'll be awarded an internationally recognized auditing qualification. This course will not only benefit you when you return to your organization, but it could also be an opportunity to advance your career with a professional qualification

Make sure this is the right course for you.

This course is for you if:

- You already have a thorough knowledge of ISO/IEC 27001
- You're a manager who is responsible for a team of internal auditors
- You're responsible for leading ISO/IEC 27001 second party audits
- You're looking to gain an internationally recognized audit qualification

What's the course like?

- Five days with some homework
- 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 lead an ISMS audit team
- Be prepared for a successful third party ISO/IEC 27001 assessment
- Be able to audit according to internationally recognized best practice (ISO 19011:2011)
- Network with likeminded peers
- Develop professionally and gain a recognized qualification

ISO/IEC 27001:2013 **Lead Auditor** IRCA Certified (A17287)

Our course agenda

Day 1

- First, second and third party audits
- Audit process
- Audit objectives, scopes and criteria's
- Audit resources
- Roles, responsibilities and confidentiality
- Audit methods
- Stage 1 audit
- Stage 2 audit
- Audit plan understanding
- Work documents understanding
- Opening meeting understanding
- Audit evidence
- Effective communication
- Audit findings
- Audit meetings
- Closing meeting
- Audit reports
- Audit follow-up

Day 2

- Purpose and business benefits of an ISMS
- Terminology
- Plan-Do-Check-Act
- ISMS processes and context
- Role of the auditor
- ISMS documentation
- Initiating the audit
- Document review
- Audit plan in practice
- Work documents in practice
- Opening meeting in practice
- Observations
- Auditing 'top management'

Day 3

- Specimen exam: sections 1 and 2 review
- Auditing 'context'
- Auditing 'actions to address risks and opportunities'
- Tutorial on body language
- Questions and evidence
- Auditing 'objectives, resource and competence'
- Auditing 'operations and monitoring...'

Day 4

- Specimen exam: section 3 review
- Auditing 'continual improvement'
- Nonconformities
- Closing meeting in action
- Audit report
- Audit follow-up in action
- Specimen exam: section 4

Day 5

- Hand in homework – audit report
- Final questions/revision
- Evaluation
- Introduction to the exam
- Exam
- Reflections and feedback



Book today at
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Upon successful completion of the course, you'll receive an internationally recognized IRCA Accredited - BSI certificate.

In-company training

Coca Cola managed to improve customer experience with BSI in-house training. Select any ISO/IEC 27001 course and have it delivered to your team on-site.

Contact us



Effective Implementation of Documented Information Systems training course

Essential information about the one-day course

Level 

Are you responsible for managing documented information?

The latest iteration of management systems standards (such as ISO 9001, ISO 14001 and ISO 45001) are much more flexible about what documents are required. However, this means it can be difficult to decide which documents and records should be kept to conform and comply with the requirements. The approaches covered in this one-day training course are easy-to-implement, cost-effective, and are applicable to a range of management systems standards.

Our course agenda

- Explanation and purpose of documented information
- Effects of 'over and under' documentation
- Documentation requirements of standards including ISO 9001, ISO 14001 and ISO 45001
- Identifying documented information in a standard
- Flexibility and interpretation
- The creation, updating and lifecycle of documented information
- Typical structure and controls
- Common issues
- How to determine conformity in audit scenarios

Make sure this is the right course for you.

Who this course is for:

Anyone involved with the development, maintenance or improvement of a document control process.

This training course is just as relevant if you're experienced or new to document control.

What you'll learn:

You will have the knowledge to

- Identify what constitutes a documented information system, and how to manage and control it
- Explain the full cycle of development, approval, distribution, maintenance and disposition of obsolete documented information

You'll have the skills to

- Meet the documented information requirements of various management system standards
- Use the various methodologies for managing a documented information system

Benefits

- Develop or improve your current practices
- Conform to the requirements for documented information
- Apply a practical system that works for your organization



On completion, you will be awarded an internationally recognized BSI Training Academy certificate

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ISO/IEC 27017 Information Security Controls for Cloud Services training course

Essential information about the course

Level 

As technology advances and organizations increase their use of cloud services, the requirement to have more specific cloud security controls in place is critical. That's where ISO/IEC 27017 code of practice can help. If you've already got an understanding of ISO/IEC 27001 and need to implement the ISO/IEC 27017 information security controls then this course is for you.

Our two-day training course will help you understand how ISO/IEC 27017 supports with building a more resilient ISO/IEC 27001 Information Security Management System (ISMS). You will gain excellent knowledge of the different cloud security controls and learn how to ensure the appropriate ones are in place, as well as how to clearly identify who is responsible to manage the different security risks.

Packed with practical activities, group discussion and classroom learning, our expert tutors will make sure you complete the course feeling confident that you can apply your new knowledge as soon as you step back inside your organization.

Our course agenda

Day 1

- Overview of cloud sector-specific concepts
 - What is the Cloud?
 - Cloud deployment models
 - ISO/IEC 27017 cloud sector-specific concepts
 - Definitions and abbreviations
- Implementation framework
- Roles and responsibilities
 - Key concepts, terms and definitions: ISO/IEC 31000 Section 2
 - Risks associated with cloud computing
 - Risks and opportunities
- ISO/IEC 27017 introduction, scope and structure
 - Information security risk assessment
- Access management
- Policies, roles and responsibilities
- Benefits of cloud computing for customers and providers
- Asset management

Day 2

- Supplier relationships
- Event logging
- Operating procedures
- Awareness, education and training
 - HR controls
- Compliance
 - Laws, regulations and contractual requirements
 - Right of privacy
 - Rules relating to the processing of personally identifiable information
- 'Transfer' of data across the borders and boundaries
- Independent review
- Cryptography
 - Use
 - Key management
 - Responsibilities
- IT service delivery
- Reflection and feedback

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[bsigroup.com/training](https://www.bsigroup.com/training)

Make sure this is the right course for you.

This course is for you if:

- You have good knowledge of ISO/IEC 27001
- You understand the different types of cloud services (e.g. IaaS, PaaS, SaaS), and cloud deployment models (e.g. Private, Public, Hybrid)
- You plan, implement or maintain information security controls as part of an ISMS

What's the course like?

- Two days
- Led by a BSI expert tutor
- Relaxed and comfortable learning environment
- You'll receive comprehensive course materials to take away

How will I benefit

- Be able to add value to your ISMS through applying appropriate ISO/IEC 27017 cloud controls
- Confidently communicate roles and responsibilities for cloud security
- Develop professionally
- Network with likeminded peers



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



ISO/IEC 27001:2013 ISMS Masterclass

Level



Essential information about the course

This Masterclass is designed for Information Security Professionals who are seeking for a new level in their information security journey. Through a 5 day programme delegates will be able to implement critical processes of the ISMS in an accelerated learning environment.

Delegates will have the chance to critically appraise these processes, hands-on, and taking away sound knowledge of ISO 27001, the ISMS framework, and how best to apply this. Finding out new approaches, new ideas and different perspectives to improve your organization's current ISMS, or continually improve your implementation project from the possible highest level of competence, are the purposes of this masterclass.

Make sure this is the right course for you.

Who should attend?

- Information Security professionals to gain new perspectives in ISMS implementation practices
- Consultants who have desire to take their information security knowledge to an advanced level
- Information security professionals who are in charge of managing ISMS
- Anyone working within information security

What's the course like?

- Identify a typical framework for implementing ISO/IEC 27001 following the PDCA cycle
- Interpret the requirements of ISO/IEC 27001 from an implementation perspective in the context of their organization
- Gaining hands on experience on establishing the context of the organization, determining how to establish commitment of top management
- Establishing a risk management process and documenting the process(es).
- Identifying, analyzing and evaluating information security risks in alignment with guidance of standards such as: ISO 27005 and ISO 31000
- Determining risk treatment options, gaining experience to define controls on risks and linking these controls with appropriate Annex A controls
- Determining resources, competence requirements and awareness methodologies for an effective ISMS on various industries
- Determining metrics to evaluate the performance of an ISMS

How will I benefit

- An understanding of effective information security management throughout an organization and therefore protection of your information (through integrity, confidentiality and availability) and those of your interested parties.
- Gaining hands on experience on implementation of key requirements of ISO 27001 in alignment with best practices and templates used in various implementation projects
- Taking your level of knowledge and skills to an advanced level on ISMS implementation and management
- Exploring different perspectives of implementing and managing an ISMS which can lead to increased effectiveness and efficiency of an organization's current ISMS
- Proving hands on experience on ISO 27001 ISMS by achieving an internationally recognized BSI certificate

ISO/IEC 27001:2013 ISMS Masterclass

Our course agenda

Day 1

- Welcome & Briefing
- Structure of the ISO/IEC 27001:2013 standard, background and requirements
- Brief explanation of ISO 27002, ISO 27004 and ISO 27005 Standards
- Workshop 1: Determining and Monitoring Legal Requirements (Clause 4.2)
- Training: Information Security Risk Management (Clause 6.1 & 8) In lign with ISO 27005 and ISO 31000

Homework:

Determining Likelihood and Consequence Scales

Day 2

- Workshop 2: Risk Management (Clauses 6.1 and 8)
Risk Management Training based on ISO 31000 and ISO 27005 Guidance
- Risk Management Training based on ISO 31000 and ISO 27005 Guidance
Risk Assessment
Determining Risk Scales: Likelihood and Consequence Metrics
- Determining Risk Acceptance Criteria
Generating Information Asset Inventory
Identifying Risks on each asset
Determining `Sources & Causes`
- Generating Information Asset Inventory
Identifying Risks on each asset
Determining `Source & Cause`
- Reviewing and -if needed- correcting identified risks
Analyzing Risks: Determining level of each risks using the risk scales
- Analyzing Risks
Risk Treatment
Determining Risk Treatment Options

Homework:

Determining controls for `Treat` option

Day 3

- Training: Annex A Controls in align with ISO 27002
A.5 Information security policies
A.6 Organization of information security
- A.7 Human resource security
- A.8 Asset management
- A.9 Access control
A.10 Cryptography
- A.11 Physical and environmental security
- A.12 Operations security

Day 4

- Training: Annex A Controls in align with ISO 27002
A.13 Communications Security
- A.14 System acquisition, development and maintenance
- A.15 Supplier relationships
- A.16 Information security incident management
- A.17 Information security aspects of business continuity
- A.18 Compliance
- A.18 Compliance
- Linking controls which are planned for `Treat` options with Annex A controls

Homework:

Generating Statement of Applicability

Day 5

- Workshop 3: Information Security Objectives (Clause 6.2)
Establishing Information Security Objectives on SMARTer approach (Using provided template)
- Workshop 4: Monitoring and Measurement (Clause 9.1)
Discussion on ISO 27004
Determining metrics, KPIs for ISMS (Measurement results cannot be generated)
Linking Monitoring and Measurement practices with IS Objectives.
- Workshop 5: Root-Cause Analysis (Clause 10.1)
Root-Cause Analysis Techniques
Practice on Ishikawa (Fishbone) Diagram

Test of Understanding
120 minutes

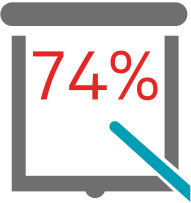


Book today at
[bsigroup.com/training](https://www.bsigroup.com/training)

Why training is important

Great businesses need great people

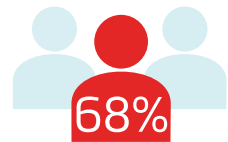
Research shows that when an organization invests in training and development, they reap real rewards:



The percentage of employees that feel like they're not reaching their **full potential**



of employees with poor training **leave their job** within the first year



of workers say training and development is the **most important workplace policy**

Turn our experience into your expertise



Exceptional experience:

8.84 is the average rating delegates gave to their **overall experience of BSI**



The number of days BSI spend with clients a year so we know...



From Sept 2017 to Sept 2018, we have trained over **11,000** people

11,000



Best in class Tutors:

Customers who have been trained gave an overall tutor rating on average at

9.26 out of 10



Subject Matter Experts:

Our tutors have extensive industry expertise, allowing them to provide real life examples with relevant course material. **Our average is 9.51 out of 10**

Next steps

Get in touch today and make your business more resilient.

Email us at:

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