

# Information Security Management System

# ISO 27001

## WHY ISO 27001?

- It shows that it is provided internal audits independently and meets the requirements of corporate governance and business continuity
- It shows independently that applicable law and regulations are complied with
- It meets the contractual obligations, and reflects the care with which you treat the customer's information and provides competitiveness
- It verifies, independently, that your organizational risk are defined, assessed and managed as they should be while your information security process, procedures and documents were being configured
- It proves the commitment of your upper management to the security of their information
- Regular assessment process helps you to continuously monitor and improve your performance

Information is very important for the operations, even for the very existence, of your organization. ISO/IEC 27001 certification helps you to manage and protect your critical information assets.

ISO/IEC 27001 is the only internationally controllable standard that defines the requirements of Information Security Management System (ISMS). It is designed to ensure sufficient and proportional security audits are chosen.

This helps you to protect and maintain your information assets and give confidence to the stakeholder, particularly to your customers. This standard adopts a process approach to create, implement, operate, monitor, review, and maintain and improve your Information Security Management System.

### For Whom?

ISO 27001 applies to all corporations, small or otherwise regardless of the location they are in or the sector in which they operate. This standard is especially required in some fields where the protection of the information has utmost importance such as finance, health, public sector, and IT sector.

ISO/IEC 27001 is also effective for some organizations such as IT contractor companies who manage the information on behalf of others. This certificate can be used to gain the trust of the customer in protecting their information.

### ISO 27001 Trainings

We are specialized in training as well as inspection and certification and we have a network of in-house courses which are open to public in order to help you gain the required skills before and after the certification.

Ranging from daily basic/introduction level training to executional training to lead inspector/auditor training our in-house training which are open to public can help you in every stage of your process. There are no other organization with more experience than us on approaches of any corporates with any size and type to the standards. We can provide you with the training you need to understand, evaluate, and certificate your information security management system .

We offer a comprehensive training which covers every aspect of the ISO/IEC 27001!

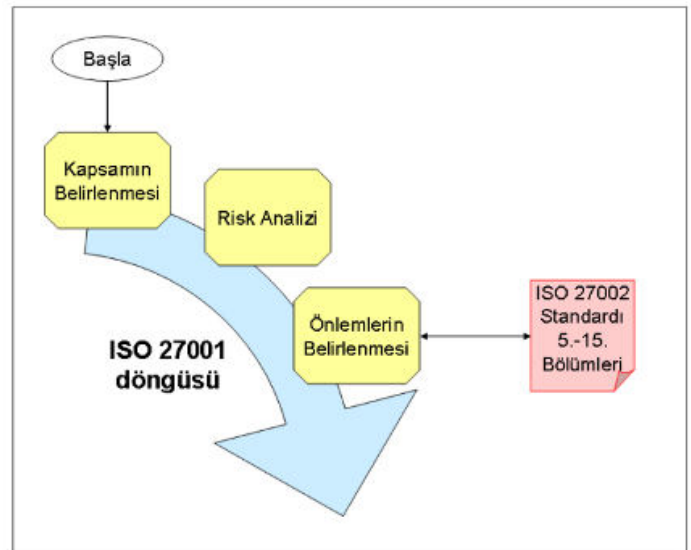
People who can benefit from our trainings are:

For representatives with no experience in ISO/IEC 27001 or Information Security Management System ;

- Lessons on learning, understanding and implementing a new system ,

For representatives who are required to inspect and develop an existing system ;

- Lessons on auditing, assessing and improving an existing system.



# ISO 27001



## Advantages of getting ISO 27001 certificate for you and your company;

Obtaining an ISO 27001 certificate from an accredited organization shows that your organization considers the information security, that you have taken and monitors the necessary actions. However, benefits of the being certified are not limited to them;

- Recognizing the information assets;
- Organization knows what information assets it holds and recognizes their values.
- Protects its assets through controls and protection methods to be established within the specified process.
- Such awareness reassures your customers, employees, shareholders as well as your business and solution partners that management and information systems are safe .
- It increases the credibility and market confidence of

your company.

- Since the information is protected you gain the trust of related parties, particularly the suppliers.
- Information will be protected by this system and no detail will be left for coincidence.
- Also, in case of a catastrophe you will have the power to continue.
- Since even the smallest breach may lead to great cost, with the application of the controls the cost may decrease in long term.
- It increases the motivation of the employee and reduces the risk of litigation .
- It is an indicator of compliance with the law and regulations. - It provides high esteem.
- It shows that there is information security of all levels within the organization.

## Some controls implemented by the companies are as follows;

- Personal connection by using a password ,
- Virus controls, back-up and storing (including storing outside of the company),
- Authorization sheets,
- Cooperation with HR,
- Business planning (to do list in case of emergency or for business continuity),
- IT error reporting,
- Conditions of use for e-mails, fax, internet and photocopy,
- File access authorizations...

## Structure of ISO 27001 Clauses

0. Introduction
1. Scope
2. Referred standards and / or documents
3. Terms and definitions
4. Information security management system
5. Management responsibility
6. ISMS internal audits
7. ISMS management review
8. ISMS improvement
- Annex A - Control objectives and controls
- Annex B (For additional information) - OECD principles and standards
- Annex C (For additional information) – TS EN ISO 9001, TS EN ISO 14001 and similarities between these standards.

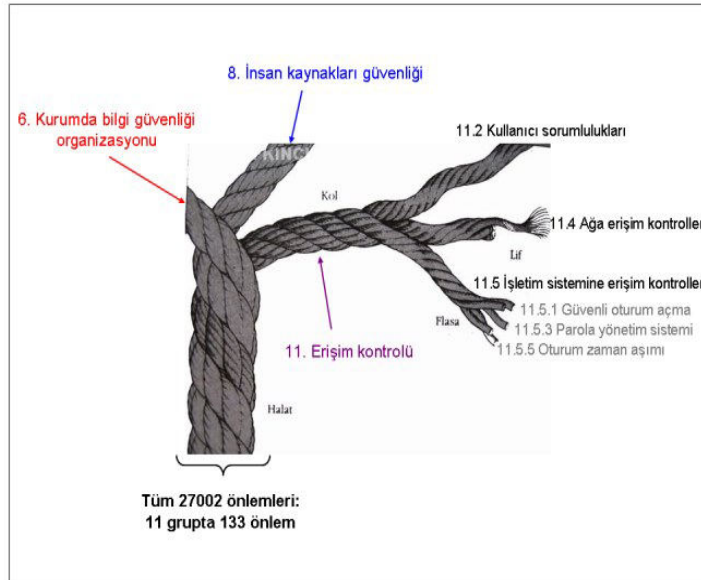
## How to determine the scope of ISO 27001?

Scope of the ISO 27001 can be limited to some certain business process, regions, departments or the whole organization. The scope should be clear and well-defined. The scope must be specified in the Declaration of Conformance attached to the certificate.

## How to start to implement the ISO 27001 ?

Building process of Information security Management System based on ISO 27001 simply comprises three steps;

1. Building a Management Platform for information; determination of the goals, objectives, and information security policy.
2. Identification and assessment of security risks.
3. Selection and application of the controls. Building an information security management system that complies with ISO 27001 may not be entirely sufficient to protect your organization against any security attacks. However, it may significantly reduce the potential success of such attacks .



As BvA Belgelendirme ve Dış Tic. Ltd. Şti. we provide certification of ISO 27001 Information Security Management System over Certification Europe with INAB accreditation.



## BVA Belgelendirme ve Dış Ticaret Ltd. Şti.

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