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FAQ – ISO 27001 Information Security

Our experts have answered frequently asked questions on certification 27001 information security. Would you like to learn more about ISO 27001? **Feel free to contact us!**

1. WHAT ARE THE AIMS OF ISO 27001?

The aim of ISO 27001 is a consistent and centrally controlled management system for protecting information. In addition, threats to all business processes are reduced by effective monitoring and control of IT security risks.

- Minimization of IT risks and potential damages
- Exposure and elimination of weak areas
- Control of IT risks
- Guaranteed satisfaction of compliance requirements
- Cost reduction

2. WHAT ARE THE BENEFITS OF ISO 27001 CERTIFICATION FOR MY COMPANY?

You will be protecting your organization from cyber attacks, loss of data and the resulting financial losses and damage to reputation. Legal protections are ensured and attacks by hackers are reduced, alongside a minimization of the hacker's ability to access sensitive information. Other advantages of the ISO 27001 certification are:

- Assured availability of your IT systems and processes
- Confidentiality of your information
- Competitive advantage

3. WHAT DOES ISMS MEAN?

An information security management system (ISMS) is a systematic approach that takes into account both technical and human factors. It will help you establish a continuous optimization and surveillance process in your company, on the basis of protection needs stipulated by you. ISO 27001 describes the requirements of implementation in detail as well as the documentation of an ISMS.

4. WHICH AREAS ARE ASSESSED FOR THE CERTIFICATION IN ACCORDANCE WITH ISO 27001?

- Information security guidelines
- Staff security
- Asset management
- Physical and environment-related security
- Access control
- Cryptography
- Operational security
- Communication security
- Purchase, development and maintenance of systems
- Supplier relationships
- Handling of information security incidents
- Information security aspects of business continuity management
- Compliance

5. WHAT IS THE CERTIFICATION PROCESS IN ACCORDANCE WITH ISO 27001 FOR INFORMATION SECURITY?

Our experts test and certify your organization in the following steps:

1. Inventory/preliminary audit (optional)

Our auditors first record the current state of your business on site.

2. Certification audit (level 1)

We evaluate and document your management system documents using an audit protocol. Amongst other things, we identify and assess your premises and check your compliance with legal and official regulations.

3. Certification audit (level 2)

You demonstrate the practical application of your information security management system. Our auditors test it for appropriateness and effectiveness. At the end of the audit you will receive the results in a concluding meeting.

4. Issuing the certificate

If all criteria are met, your organization will receive the ISO 27001 certificate. It certifies the compliance and functionality of your management system. In addition, your organization will be entered into our online certificate database, Certipedia.

5. Surveillance audits

Our annual surveillance audits will support you in the ongoing optimization of your IT processes.

6. Recertification

By recertifying before the end of three years, you sustainably continue your process of continual improvement. In the long term you demonstrate to your customers your dedication to a secure data center.

6. HOW LONG IS MY ISO 27001 CERTIFICATE VALID?

Your certificate is valid for three years. Thanks to the annual surveillance audit and recertification before three years have lapsed, your continual improvement process can be ensured.

7. HOW CAN ORGANIZATIONS ACHIEVE INFORMATION SECURITY?

Organizations are required to equip their networks according to minimum standards. In addition, technical and organizational provisions need to be met to ensure the availability, integrity, authenticity and confidentiality of data. Hacker attacks must be reported immediately.

8. HOW CAN I FIND OUT WHERE MY ORGANIZATION IS AT IN TERMS OF INTRODUCING AN ISMS?

In our "online quick check" you will receive a detailed overview of the level your organization's information security management system has reached. After the test, which only takes around 5-8 minutes, you will immediately receive an online score including a brief assessment. [Do the "online quick check" here.](#)

OUR EXPERTS WILL BE HAPPY TO ASSIST YOU WITH ANY FURTHER QUESTIONS. PLEASE GET IN TOUCH WITH US!

ONLINE CONTACT