



CERTIFICATION OF INFORMATION SECURITY UNDER ISO 27001



BACKGROUND

Why certify?

As part of the continuing increase in the inter-linking of communication systems, the associated data exchange as well as the problems of data security, companies are attaching increasing importance to the measures aimed at information security. In this context an Information Security Management System (ISMS) developed in accordance with ISO 27001 offers a basis for the identification and control of specific IT security risks as well as for ensuring the necessary reliability of associated systems.

AIMS

What are the intended aims?

Certification of information security systems achieves

- the systematic implementation of the IT security policy,
- a company-wide risk management system relating to information security and associated systems,
- the effective monitoring and continual improvement of the information security,
- the securing of the statutory and contractual bases,
- the implementation of integrated methods (including non-technical),
- the promotion of confidence in contact with clients, public organisations as well as in the e-commerce area,
- the appropriate and permanent guarantee of availability, confidentiality and integrity,
- the protection for all information irrespective of how it is displayed and/or how it is stored.

TARGET GROUPS

Who are the intended target groups?

All companies and organisations that

- deliver internal or external IT services,
- process confidential data,
- depend upon IT&T systems in their business activity,
- do not want to leave the subject of information security to chance.

PROCEDURE

What does it involve?

The task is to deliver information security to the management and organisation system of companies and organisations, on the basis of recognised principles. In addition, the IT security policy is implemented on a practical basis by all parties concerned by way of systematic risk management.

QUALITY CRITERIA

What are the requirements?

In order to achieve conformity with the ISO 27001 standard the following requirements, amongst others, must be met:

- introduction and maintenance of a documented information security management system,
- definition of an information security policy,
- implementation of systematic risk analysis and identification as well as monitoring of areas subject to risk,
- definition and implementation of appropriate security objectives and measures.

CERTIFICATE/RECOGNITION

ISO 27001 certificates

- can only be issued by accredited certification institutions,
- are internationally recognised,
- are valid for 3 years, after which they are subject to re-certification – in the sense of continual further development. Interim audits are carried out during the period of validity.

PROFILE

Who is SQS?

SQS is your competent contact partner for the certification of information security.

The Swiss Association for Quality and Management Systems

- is an independent, non-profit organisation,
- is accredited as a certification body by the SAS (Swiss Accreditation Service),
- provides certification for, amongst other things, quality management systems in accordance with ISO 9001, environmental management systems under ISO 14001,
- possesses auditors trained in the procedures and with experience in the relevant sector.

INFORMATION/REGISTRATION

I'd like to know more!

You can obtain further information on the introduction and certification of information security through our branch in Zollikofen. Our auditors will of course also be happy to assist you with technical questions.

Contact us at:

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