

ISO 27001 Standard Implementation and Certification

IT Risk Advisory Services



Are your business data safe? Do you trust that your company effectively responds to today's information security challenges? Can you prove to external parties that you are well prepared?

Protecting one's reputation and information is of high importance for all companies, as being trusted is a key element of success. As we live in a world where information spreads fast due to modern information communication technologies, news of data security incidents can immediately reach competitors and clients, sometimes even causing considerable reputational losses. According to our experience, complying with security requirements and maintaining reputational integrity are especially complex tasks. To fulfil these tasks, it is necessary to implement and operate an information security management system which fits a company's characteristics and relies on the internationally recognised ISO 27001 standard's comprehensive framework.

Do the following issues sound familiar to you?

- Your company is increasingly dependent on the IT infrastructure, and the outage of even one system can paralyse your business processes due to the resultant lack of availability of crucial data.
- There are numerous errors hindering your enterprise's business continuity and remediating actions are of an ad hoc nature.
- Financial losses are incurred if your company's data are damaged or become public.
- Interested parties ask for verification regarding your enterprise's information security.
- Trust is especially important in keeping your clients and gaining new partners—a task which requires continuous hard work due to competition in your business sector.
- As you lack the results of an extensive risk analysis you cannot clearly decide whether costs dedicated to increasing safety have been spent on worthwhile developments, thus the level of safety is not accountable.
- Employees in various departments of your organisation consider maintaining the integrity of information as the responsibility of the IT department and not their own. Because of this there is a gap between IT and business personnel.

How can we help?

KPMG's services offering as detailed below in the field of ISO 27001 standard implementation and certification help enterprises in three phases with the design of an information security management system and with gaining ISO 27001 certification.





Phase I—Assessment of the current situation:

We assess the maturity of your organisation's information security and the divergence from best practice. Our security control review covers controls concerning the company's technology, processes and employees.

Phase II—Preparation for certification audit:

- **Resource allocation:** We provide professional personnel for standard implementation which requires significant extra resources. We assist you with interpreting standard requirements.
- **Development of your documentation system:** We inspect your enterprise's regulations which are subject to the requirements of the ISO 27001 standard and make suggestions for their development. If needed, we can prepare any missing documentation or author your information security policy.
- **Risk analysis:** We give you support in elaborating your risk analysis methodology, execution of a risk analysis and help you decrease risks that have been uncovered, down to a level which is acceptable for management.
- **Preparation of a Statement of Applicability:** In the course of the preparation for the certification audit, in cooperation with your company we prepare a "Statement of Applicability" for ISO 27001. In this statement we confirm the compliance of security controls.

Phase III—ISO 27001 audit:

We facilitate the process of gaining ISO 27001 certification. The certification enables you to prove to external parties that your organisation complies with the information security requirements set out in the ISO 27001 standard.

What advantages do we bring?

- Relying on the ISO 27001 methodology, we can efficiently reduce losses resulting from insufficient legal and regulatory compliance.
- Standard-compliant operation and related certification increases the trust of interested parties.
- We help you reduce the outage time caused by incidents, thus reducing any damage and increasing the efficiency of processes.
- With the help of the ISO framework we harmonise business and IT aspects, helping to ensure effective co-operation and archiving common goals.
- If your company applies ISO standard-compliant operations, management can be sure that the organisation fulfils quality requirements.
- Implementation of the standard increases security awareness among your employees.

If our service offering has aroused your interest, please contact us for further details via the following contact information.

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