ISO/IEC 27001 is related to ISO/IEC 27002



In this digital world, organisations depend on digital assets for their daily operations, whether they assign daily tasks, store customer information, or manage business processes online. They use their digital system, which stores lots of information that needs to be protected. If any security problem occurs, the sensitive information can be exposed, which can damage the business's reputation and its customer trust. That's why these two international standards, ISO/IEC 27001 and ISO/IEC 27002, have become essential for the organisation for protecting information and managing data.

But the question is how ISO/IEC 27001 is related to ISO/IEC 27002. In this blog, we will discuss their relation, role and how they work together to protect the information.

What is ISO/IEC 27001?

ISO/IEC 27001 is an international standard that defines how to create, implement, maintain, and continually improve an Information Security Management System (ISMS). This standard focuses on what an organisation do to protect information. It provides a framework that helps businesses to protect their information, reduce risk, and store their information in a systematic way.

- Improves Business Processes
- Enhances business reputation
- Builds trust with customers, partners, and stakeholders

What is ISO/IEC 27002?

ISO/IEC 27002 provides practical guidance on protecting information. It gives practical advice on what security controls to use, like password rules, data encryption, and access limits. While ISO/IEC 27001 tells you what you need to do, ISO/IEC 27002 shows how to do it in a simple and effective way.

- Improves customer and business trust
- Supports compliance with laws and regulations
- Protects sensitive information from theft or loss

Relationship Between ISO/IEC 27001 and ISO/IEC 27002

The relationship between these two standards is like a blueprint and the instructions to build a house. ISO 27001 provides the structure and requirements for an ISMS, while ISO 27002 gives detailed guidance on implementing the security controls needed to meet those requirements. Together, they form a complete framework for managing information security effectively.

Principles of ISO/IEC 27001 and ISO/IEC 27002

These two globally recognized standards are based on these principles, which help the organisation to manage and protect the data.

- **Confidentiality** In this principle, only the right people can see or use the information who have access.
- **Integrity** The information should be correct and trustworthy, which cannot be changed.
- **Availability** It shows that the information is available whenever you need it.
- **Accountability** This principle says that the organisation can trace the action to the person who did it.

Which organisation can get benefits from these standards

Almost every organisation or business that wants to improve its information security can benefit from these standards.

- IT and Software Companies
- Banking and Financial Services
- Healthcare and Hospitals
- Government and Public Sector
- Telecommunications

Why Choose Us?

If you want to protect your information and improve your organisation's performance, then you are in the right place. SQC Certification not only help you in achieving the certification but also supports you in improving the management system. Many organisations choose us because our certification builds credibility, shows clients and partners that you take security seriously, and gives real recognition in the industry. With SQC Certification, your business becomes more secure, trusted, and ready for the future.

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