

ISO/IEC 27001

Information technology

Security techniques
Information security
management systems
Requirements

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Our vision

To be the world's leading provider of high quality, globally relevant International Standards through its members and stakeholders.

Our mission

ISO develops high quality voluntary International Standards that facilitate international exchange of goods and services, support sustainable and equitable economic growth, promote innovation and protect health, safety and the environment.

This document has been prepared by:
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Committee members:

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Executive summary

- Organizations of all types and sizes collect, process, store and transmit information in many forms. This information is valuable to an organization's business and operations.
- In today's interconnected and mobile world, information is processed using systems and networks that employ state-of-the-art technology. It is vital to protect this information against both deliberate and accidental threats and vulnerabilities.
- ISO/IEC 27001 helps organizations to keep secure both their information assets and those of their customers.
- It provides requirements for establishing, implementing, maintaining and continually improving an information security management system.
- It can be used by internal and external parties to assess the ability of an organization to meet its own information security requirements.
- Effective information security assures management and other stakeholders that the organization's assets are safe, thereby acting as a business enabler.
- Other International Standards in the ISO/IEC 27000 family give complementary advice or requirements on other aspects of the overall process of managing information security.