



Choose certainty.
Add value.

ISO/IEC 27001 Information security management system ISO/IEC 27001 信息安全管理体系

Secure your knowledge and information
with a systematic approach.
以系统的方法来保护您的知识
和信息

Your challenges

Most organisations now rely on information systems to support all of their critical business processes. This dependency has led to an evolving risk from electronic security threats such as hacking, data loss, breach of confidentiality and even terrorism. These increasingly sophisticated attacks can come from individuals, private organisations or even clandestine foreign intelligence agencies. When these attacks result in loss of information, theft of confidential data or damage to critical systems and documents, organisations can suffer severe consequences including financial repercussions and reputational risk.

What is ISO/IEC 27001?

ISO/IEC 27001 is the leading international standard for information security management. It covers commercial, governmental and not-for-profit organisations, and specifies the requirements for establishing, implementing, monitoring and improving an information security management system (ISMS).

您的挑战

现在大多数的组织依靠信息系统以支持自身的关键业务系统。这种依赖关系导致了风险的不断进化，从电子安全威胁，诸如黑客行为、数据丢失、机密信息泄露，甚至是恐怖行动。这些越来越多的复杂的攻击由个人、私人组织甚至是秘密的国外情报机构发起。当这些攻击导致信息丢失时，机密数据的被盗用或者关键系统和文档的破坏，组织都会遭受到严重的后果，包括财务影响和信誉风险。

ISO/IEC 27001是什么？

ISO/IEC 27001是一个主要的信息安全管理国际标准。它覆盖了商业、政府和非盈利机构，并说明信息安全管理体系（ISMS）从建立、实施、监视和改进的需求。

Why is ISO/IEC 27001 important for your business?

Your organisation may not consider its information to be vulnerable or targeted for attack but in the borderless Internet-connected world, disruptions to business IT processes can cripple your operations and allow your competitors to gain market share. ISO/IEC 27001 offers a systematic and well-structured approach that will protect the confidentiality of your information, ensure the integrity of business data and improve the availability of your business IT systems.

How can you prepare for ISO/IEC 27001?

Like many other management systems, ISO/IEC 27001 is based on the Plan-Do-Check-Act approach to quality improvement. You can prepare for the standard by undergoing training to learn more about it. TÜV SÜD offers a foundation course that provides an overview of the standard's requirements. You will also learn what your organisation needs to do in order to ensure its continued compliance to the standard after initial certification.

ISO/IEC 27001 对于您的业务来说为什么如此重要?

您的组织可能不认为自己的信息是易受攻击的，或者在广阔无边的互联网世界中被作为目标而攻击，而业务IT流程的破坏会削弱组织从而导致竞争对手获得市场占有率。ISO/IEC 27001 提供一个系统性且结构良好的方法，来确保自身信息的保密性，保证业务数据的完整性，并提高IT业务系统的可用性。

需要为ISO/IEC 27001的实施做哪些准备工作?

与其它管理体系相同，ISO/IEC 27001也是基于PDCA方法论以改善质量。您可以通过标准的培训以了解更多。TÜV南德意志集团也提供标准要求概述的基础课程。在初次认证后，您将从中学习获得组织所需要的以确保其持续符合标准。

SIX STEPS TO ISO/IEC 27001 CERTIFICATION

Prepare a gap analysis to define the scope of the ISMS.

Perform an implementation plan.

Perform a pre-audit.

Step 1 audit with TÜV SÜD auditors.

Step 2 audit with TÜV SÜD auditors and close any non-conformances.

Receive your audit report and certificate after approval by the committee, and initiate annual surveillance audits.

ISO/IEC 27001 认证的六个步骤

准备差距分析来定义ISMS的范围；

执行实施计划；

进行预审；

由TÜV南德意志集团审核员完成第一阶段审核；

由TÜV南德意志集团审核员完成第二阶段审核，并关闭所有不符合；

在委员会批准后，接收您的审核报告和证书，并开始后续的年度监督审核。

Additional information security services

In addition to ISO/IEC 27001 certification, TÜV SÜD provides the following services.

▪ Penetration testing

Our experts make use of specialised technology to find vulnerabilities in your website or internal network and assess the impact of possible attacks before they happen. We provide you with a prioritised and validated list of threats requiring your attention.

▪ PCI-DSS and PA-DSS

We provide support for security requirements, especially for the payment card industry, which has different requirements depending on the card company (MasterCard, VISA, AMEX).

其它的信息安全服务

除了ISO/IEC 27001认证外，TÜV南德意志集团还提供如下服务：

▪ 渗透测试

我们的专家会使用特殊的技术来发现您的网站或内部网络的漏洞，并在攻击发生前评估其影响。我们提供您所关注的经验证且按优先级顺序排列的威胁清单。

▪ 支付卡符合性

我们提供安全需求的支持，尤其是为支付卡行业，基于不同的发卡机构之间的不同需求提供相应技术支持（MasterCard, VISA, AMEX）。



The TÜV SÜD certification mark

As part of our commitment to deliver unparalleled service quality, our ISO/IEC 27001 certification mark provides a clear and unambiguous assurance of a company's commitment to information security. The mark indicates that your systems and processes have been evaluated by one of the most recognised names in quality and safety.

TÜV南德意志集团认证标志

我们的ISO/IEC 27001认证标志是我们交付高质量服务的一部分，为您的公司提供一个清晰明确的信息安全承诺的担保。ISO/IEC 27001认证标志证明您的系统和流程在质量和安全上已经通过最具认可度的机构的评估。

Your business benefits

- **Minimise risks** – through a structured and globally recognised information security methodology that identifies and mitigates threats.
- **Protect your confidential information** – from the threat of hacking, data loss and breach of confidentiality, and ensure you can recover faster from such attacks.
- **Establish business continuity plans** – that ensure your operations will continue in the event of man-made and natural disasters.

您的商业效益

- **风险最小化** —— 通过一个结构化和全球认可的信息安全方法论来识别和缓解威胁。
- **保护你的机密信息** —— 抵挡如黑客行为、数据丢失和机密泄露等威胁，确保您能尽快的从上述攻击中恢复。
- **建立业务连续性计划** —— 在人为和自然灾害事件中，确保您得到持续的运营。

Why choose TÜV SÜD?

TÜV SÜD's experienced auditors possess the expertise and training to conduct audits for information security and other quality management systems in many industrial sectors. Through our worldwide network of professionals, we can provide certification services no matter where you are. Our experts adopt a holistic approach for all of your IT testing and certification needs to multiple international standards. What's more, our renowned independence ensures that the TÜV SÜD certification mark is accepted worldwide, making it a powerful communications tool that distinguishes your company.

Choose certainty. Add value.

TÜV SÜD is a premium quality, safety and sustainability solutions provider that specialises in testing, inspection, auditing, certification, training and knowledge services. Represented in over 850 locations worldwide, we hold accreditations in Europe, the Americas, the Middle East and Asia. By delivering objective solutions to our customers, we add tangible value to businesses, consumers and the environment.

为什么选择TÜV南德意志集团?

TÜV南德意志集团拥有经验丰富的审核员，他们通过专业知识和培训为众多工业领域的信息安全和质量管理开展审核服务。通过我们专业的全球网络，无论您身在何处，我们都能为您提供认证服务。我们的专家采用一个全面的方法为您提供一站式服务，满足所有IT测试和多个国际标准认证需求。更重要的是，由我们独立的第三方颁发的TÜV SÜD认证标志是世界公认的，这将成为突显您公司的一个强大的通信工具。

权威认证，创享价值

TÜV南德意志集团是一流的质量、安全和可持续解决方案供应商，在测试、检验、审核、认证、培训和知识服务领域堪称权威。办事处遍布全球850多个地区，我们在欧洲、美洲、中东和非洲享有认证资格。通过为客户提供客观的解决方案，我们为企业、消费者和环境增添有形价值。

Related services

TÜV SÜD provides the following related services:

- ISO 9001 – Quality management system certification
- ISO/IEC 20000-1 – IT Service management system certification
- Penetration testing
- Vulnerability assessments

相关服务

TÜV南德意志集团提供以下相关服务:

- ISO 9001 —— 质量管理体系认证
- ISO/IEC 20000-1 —— 信息技术服务管理体系认证
- 渗透测试
- 脆弱性评估

* Some of the services listed are provided due to local regulations only and may not be available in other regions. Please contact us for further details.

* 上述部分服务可能由于当地法规的原因而无法在您的地区提供。欢迎您与我们联系咨询。

Our branches in Greater China:

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