



An ISMS ensures that your information assets and data provided by your customers or third parties are suitably protected against risks. The Security Consulting Team supports you in introducing and running your ISMS.

Information security is becoming increasingly important. As digitalisation advances, protection against cyber attacks and information security are becoming more and more important. An information security management system (ISMS) defines rules and measures in this context and is an essential part of a business-wide risk management process.

An ISMS must continuously keep pace with changing external and internal requirements. A proven method for continuous improvement is the PDCA cycle (plan, do, check, act) from the field of quality management, also known as the Deming cycle. The Security Consulting Team assists you in introducing and running the ISMS and in every phase of the PDCA cycle.

Your benefits with ISMS consulting

Fundamental ISO standard

Consulting on the introduction of the ISO 27001 standard, which defines the requirements for the introduction, implementation, maintenance and continuous improvement (CIP) of an ISMS as part of your organisation.



Managing risks

Consistent identification, evaluation and handling of information security risks for your organisation.



Achieving information security goals

The Security Consulting Team helps you achieve information security goals.

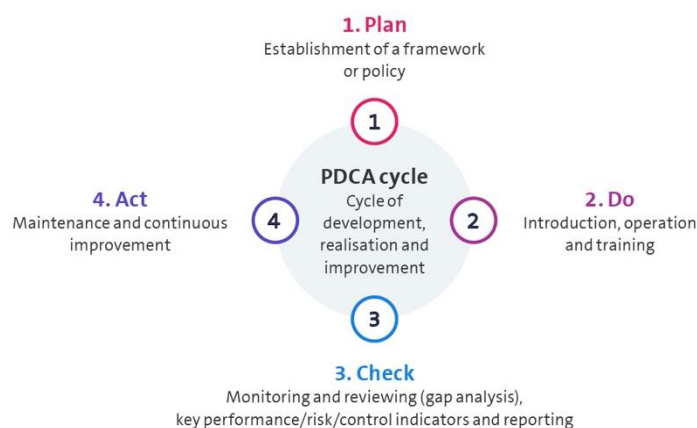


Best practice

Benefit from a best-practice approach and a consistent, business-wide procedure (governance, risk, compliance and security) provided by our Security Consulting Team.



The Security Consulting Team supports you in every phase of the PDCA cycle





Facts & Figures

Your basic package for a new ISMS or updating your existing ISMS

Basic package

- Defining the application area (scope) and the ISMS-relevant stakeholders
- Overview of all relevant statutory, regulatory and contractual requirements
- Determining the information security goals
- Identifying the business assets worthy of protection
- Reviewing or preparing the necessary documents
- Assisting in the creation of other documentation (concepts, policies, processes and rules)
- Conducting gap analyses
- Performing risk analyses and defining measures for handling risks
- Defining responsibilities and roles
- Implementation according to PDCA
- Checking effectiveness (degree of maturity) and deriving improvements
- Maintaining and continuously improving (CIP) the ISMS
- ISMS assessment(s)
- Awareness-raising and training
- Consulting support in the transformation to the new ISO 2022 standards from the 2013 versions
- Project services from kick-off to completion

Additional Swisscom services

Additional services

- Certification support (by an externally accredited company) and preparation.
- Integrated ISMS: extensions such as GDPR/Data Protection Act and other ISO standards (e.g. ISO 27799 for healthcare, ISO 27017 and 27018 for cloud security and data protection, ISO 27032 for cyber security; National Institute of Standards and Technology (NIST 800-53), Minimum ICT Standard, data protection management system according to ISO 27701 as an extension of the ISMS and others according to your needs).
- Swisscom also offers support in cooperation with LAUX LAWYERS AG, a legal services company with proven expertise in cloud computing. See “[Cloud Security Consulting](#)” factsheet.

You can find more information and the contact details for our experts at swisscom.ch/security-consulting