Cloud Security Consulting

Cloud services are rapidly growing and cloud security is an important factor here. Swisscom supports you with effective and reliable cloud security consulting.

Swisscom helps you with competent advice as well as practical planning and implementation of measures for information security in the cloud.

Cloud Security Consulting offers you expert support in governance, risk and compliance (GRC) management in connection with cloud computing. You benefit from tried-and-tested expertise and individual service that takes into account your specific requirements. At the organisational level, the Security Consulting Team shows how you can adapt your security processes to the cloud with assessments, training or workshops. At the technical security level, the Security Consulting Team works on cloud security architectures, concepts and solutions. You also learn how new cloud security controls can be used to minimise any identified risks. This includes the use of a zero-trust approach, as in times of cloud technology it has become more important than ever to protect data and applications with multiple layers of security measures.

Your benefits with Cloud Security Consulting from Swisscom

Overarching support

Support and assistance for your business with governance, risk and compliance topics

Substantial know-how

You have access to the security consulting expertise based on practical experience

Individuality

Tailored service taking into account specific framework conditions

Established security standards and holistic perspective

At a strategic and operational security level, covering prevention, detection and response as well as people, processes and technology (a "people-process-technology" approach).

Cloud Security Consulting – our consulting services

Strategy and roadmap	Governance, risk and compliance	Method and approach	Data governance and data protection	360° assessment
Cloud adoption framework and zero-trust approach	Secure cloud-native software development (DevSecOps)	Architecture, design and engineering	Operating model	Azure Active Directory (AAD), Azure and M365

Governance, risk and compliance

Responsible cloud security management: Governance, risk assessment and compliance solutions

– Composing specification documents (instructions, policies and guidelines)
– Defining information classification, including security measures
– Conducting security workshops on the topic of cloud security
– Concepts and processes for evaluating and introducing cloud services
– Preparing cloud-specific risk analyses
– Support in risk management

Architecture and concept

Optimisation and adjustment of cloud architecture and development of cloud security processes and concepts

– Development of a cloud security architecture (blueprints)
– 360° cloud security assessment (technical and organisational)
– Preparation of practice-oriented cloud security concepts
– Analysis of the need for adjustment regarding the organisational structure
– Integration of hybrid environments (cloud and on-premise and/or multi-cloud)

Security: Microsoft Solution Partner and Azure

The Swisscom Security Consulting Team also offers you provider and product-specific planning and technical support in the Microsoft cloud security environment.

– Azure
– Azure Active Directory
– M365
– Threat protection (Defender, Sentinel),
– Identity and access management (Entra)
– Endpoint management (Intune)
– Compliance and privacy management (Purview, Priva)

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