



Digitalisation without the headache. Fast and secure provision of your web applications for employees and customers.

Professional security for web-based processes

Web application and API security (WAAP) protects communication connections between users and applications. This enables the fast provision of your existing processes for a wide range of participants. You create the business processes and Swisscom experts focus on the security. Achieve fast and user-friendly digitalisation together with Swisscom. Are you expanding your web environment or integrating new cloud solutions

for cross-system digitalisation processes? Our central web application firewall with automated API security (WAAP) and flexible identity and access management (IAM) effectively protect web applications and mobile solutions in your ecosystem from attacks and unauthorised access. Existing applications can be connected with each other and supported by centralised permission control.

Your benefits with Web Application Security

Confidential communication connections between applications and authorised users

Secure transmission of application data



Upstream authentication protects against anonymous users and unauthorised access

Centralised control and routing (SSO) of identity and access data



Security is handled centrally, updated promptly and monitored continuously

24/7 professional protection tailored to your needs and rules



Reliable partner with a successful track record over many years

Excellent references and many years of experience in the protection of security-critical infrastructure

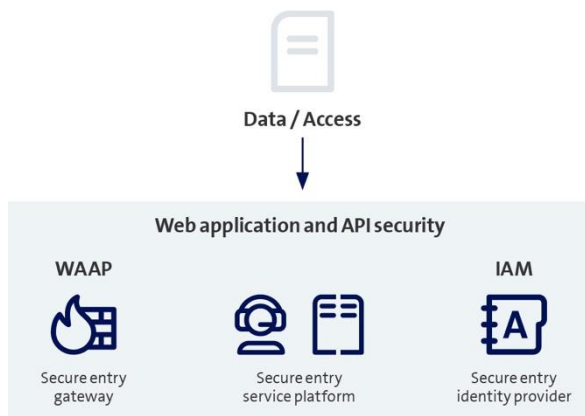


Data storage and operation exclusively in Switzerland

Provided, operated and managed by security experts at Swisscom data centres



How Web Application Security work





Facts & Figures

Models	Choose the package that meets your requirements, and we will grow with you.
Business	For all customers who want to maintain peace of mind and focus on their business needs, while Swisscom covers their fundamental security requirements around the clock.
Enterprise	For customers with special applications or specific needs regarding the protection of their data, which necessitate closer coordination of security requirements together. We configure our services to ensure 24/7 automated protection.
Customized	If you are looking for a partner with whom you can discuss your unique ideas and requirements and place them in professional hands for execution and operation. We expand our solutions according to plans we develop together and operate them 24/7.

Services and options in detail Product and industry-oriented extensions secure the development of the solution according to your specifications and at your pace.

	Business	Enterprise	Customized
Web application firewall (WAF): protecting against attacks according to the OWASP Top 10	●	●	●
API security : defending the OWASP API Top 10 vulnerabilities based on API definitions	●	●	●
Protecting against malware and viruses when exchanging data	○	●	●
Protecting against DoS attacks : restricting or blocking data exchange on Layer 7	●	●	●
Bot defence : protecting against bots and automated analyses	○	●	●
Zero-day exploits : centralised, prompt protection against new attack variants	○	●	●
Access protection: authentication and role-based permissions for defined URLs	○	●	●
Standardised rules for the extended protection of publicly available SaaS offers	○	●	●
Precise rules for protecting industry-specific applications or processes	–	●	●
Microgateway architectures: central specifications and monitoring of decentralised solutions	–	○	○
Operation of infrastructure and managed service with proactive monitoring and incident management	●	●	●
Managed threat detection and response (TDR) with the Swisscom SOC (Security Operations Centre)	○	○	○
Access to experts and services in the event of questions or complex compliance requirements	○	○	○

● Standard (included in the price) ○ For a surcharge – Not available

The information in this document does not constitute a binding offer. Subject to changes at any time.

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