

# R&S®Cloud Protector Cloud-native WAF-as-a-Service

Leveraging long-standing expertise in Application Security, R&S®Cloud Protector effectively protects all internal and external web applications against cyberattacks without consuming essential internal resources.

## Effective security made accessible

Based on the same technology as R&S®Web Application Firewall, R&S®Cloud Protector offers all types of organizations a simplified and scalable solution while providing consistent security designed to counter robotic attacks. R&S®Cloud Protector uses the unique and distinctive engines of R&S®Web Application Firewall, including heuristics, grammatical analysis and IP reputation scoring, to block the most common attacks, such as OWASP Top 10 and more.

Ideal for protecting Internet-facing sites, shadow IT applications and cloud services against bad bots, denial of service, and other attacks targeting online identities and business reputation, R&S®Cloud Protector is the de facto option for businesses which need an efficient solution for non-critical business applications able to scale automatically.



## Optimize application performance and reliability

While applications are becoming prominent, business and security leaders have to assume the responsibility of maintaining their integrity and availability at all times. This requires constant attention, failing which the reliability of data they transmit may be compromised and may even lead to serious data breaches. But safeguarding a myriad of applications in an ever changing landscape does not have to be complicated. In just a few clicks and without any technical expertise, you can redirect your application traffic to R&S®Cloud Protector ensuring safe business continuity.

Further and beyond its protective measure, R&S®Cloud Protector is able to improve the performance of your web applications. Load-balancing, compression and global caching optimize user experience and web site performance. The Content Delivery Network (CDN) feature warrants data to travel the shortest distance possible, reducing latency and speeding up page-load time. R&S®Cloud Protector empowers your business with a successful web presence and protects your digital collaboration tools.

## Harness the power of the Cloud

To survive and thrive in the digital era many organizations are embracing the philosophy of the cloud. Traditional practices of appliance WAF are not well adapted to support business agility. Security leaders are increasingly opting for WAF on demand to streamline the application security process and ensure that a maximum number of web applications and services are protected from malicious attacks.

R&S®Cloud Protector automatically scales with your traffic without escalating your security spending. For organizations that do not have the skills to administer an enterprise WAF or those wishing to reduce the spread of shadow IT, R&S®Cloud Protector is a perfect off the shelf solution. Even its pricing follows the cloud approach: with monthly payments, you can modify or interrupt your subscription whenever you want. As cloud-native R&S®Cloud Protector security capabilities improve over time, automatically adapting and upgrading R&S®Cloud Protector security policy remain current to counter the constantly evolving threats.

## R&S®Cloud Protector features

- Easy set-up and subscription – four price plans to choose from to match your security requirements and budget
- Website security and website acceleration – including SSL termination
- Protection against common and zero-day attacks (cross-site scripting, injection, directory traversal, remote file inclusion)
- Efficient against evasion techniques
- Scales automatically
- Safeguards your business reputation by ensuring your web properties are available and reliable

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R&S®Cloud Protector

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