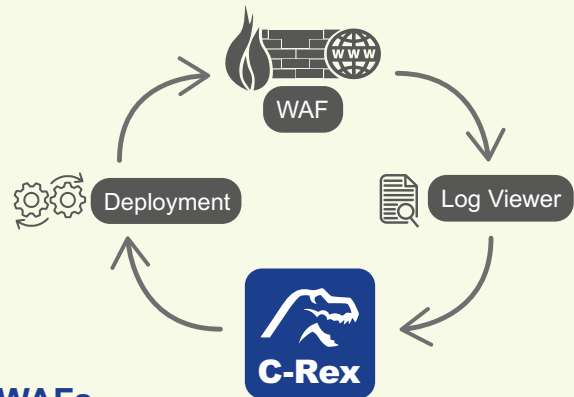


Smarter WAF Operations

C-Rex by netnea

C-Rex is a tool suite designed for the automated and intuitive handling of false positive alerts generated by Web Application Firewalls (WAFs). It supports all WAFs based on ModSecurity and the OWASP Core Rule Set (CRS).



? The Challenge with ModSecurity-Based WAFs

Web Application Firewalls (WAFs) built on ModSecurity and OWASP CRS are powerful defenses against attacks on web applications.

But... effective protection comes at a cost: false positives.

The stricter the WAF, the more false alarms it generates. These false positives clog your processes,

distract your team, and reduce confidence in your security tooling.

Download the C-Rex information brochure for companies in the Payment Card Industry (PCI) here: <https://c-rex.netnea.com/downloads/c-rex-pci-en.pdf>

! The Solution: C-Rex

C-Rex is an intuitive, automated tool suite for managing false positives in WAFs.

It supports all WAFs based on ModSecurity and OWASP CRS.

- Accurately identifies up to 99% of false positives
- Seamlessly integrates into existing DevOps setups

- Keeps all data on your own infrastructure (cloud or on-prem)
- Enables developers to handle WAF alerts directly
- Operates securely and independently – no vendor lock-in

With C-Rex, your WAF can operate in full protection mode, while C-Rex takes care of the noise.

X The Reality in Today's Enterprises Time-consuming – Error-prone – Costly – Unsafe

Security teams or entire departments are tasked with classifying and handling alerts. But without application context, even SOC analysts struggle to reliably assess false positives. As a result, the process is slow, expensive, and often ineffective.

Common (but risky) workarounds include:

- Loosening WAF rules: Fewer false positives, but higher vulnerability to attacks.
- Detection-only mode: High visibility, but no real protection.

Five Key Benefits of Using C-Rex

1.

No Need to Change Your Workflow

C-Rex fits right into your existing DevOps processes and architecture. It analyzes existing WAF logs, generates clear HTML reports, and recommends rule exclusions. Rule changes are implemented via your established systems—not through C-Rex itself.

2.

Digital Sovereignty and In-House Expertise

You retain full control. C-Rex supports your team in building and maintaining internal know-how in ModSecurity, OWASP CRS, and WAF operations. We offer hands-on training to empower your staff to manage WAFs independently—from deployment to daily tuning.

3.

Precision Detection of False Positives

Out of the box, C-Rex identifies up to 90 % of false positives. With tuning, it reaches up to 99 % accuracy. The longer it's in use, the better it gets. Now you can keep your WAF strict and your applications fully protected—without disrupting operations.

4.

Intuitive, Developer-Friendly Interface

C-Rex provides a powerful GUI and automation, making false-positive handling possible even without ModSecurity expertise. It not only assists but also recommends rule modifications that your team can apply with confidence.

5.

Built on Decades of Experience

Developed by Dr. Christian Folini, former co-lead of the OWASP CRS project and author of the *ModSecurity Handbook 2ed*, C-Rex brings deep WAF expertise to your team. Christian also delivers training and leads customer support personally.

C-Rex by netnea

Meet the Experts

About netnea

netnea is a Swiss IT security company specializing in open-source cybersecurity and network monitoring solutions. With over 25 years of experience, netnea helps security-sensitive organizations deploy, operate, and optimize Web Application Firewalls – especially

those based on ModSecurity and OWASP CRS. netnea is a recognized expert in WAF integration, false-positive tuning, and staff training, delivering digital security at the highest level.

Dr. Christian Folini – Creator of C-Rex



About:

[LinkedIn Profile](#)

Security engineer, CRS project lead, and OWASP Distinguished Lifetime Member. Christian brings 20+ years of experience in WAF tuning and cybersecurity best practices.

Alexander Glatzeder – Your Contact for Sales & Licensing



**Book an
appointment**

About:

[LinkedIn Profil](#)

Director of Sales at freyraum marketing and C-Rex distribution partner. With over two decades in IT, Alexander supports companies across Europe in licensing C-Rex.

Phone:

+49 176 24471851

E-Mail:

alexander.glatzeder@freyraum-marketing.de

More about C-Rex:

<https://c-rex.netnea.com/>