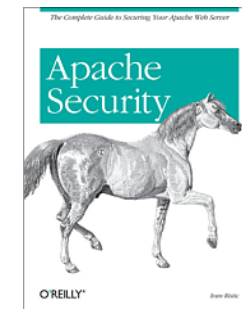


# Why are you not running a WAF?

Ivan Ristic

**I am a compulsive builder** 1) ModSecurity, 2) *Apache Security* (O'Reilly), 3) SSL Labs, 4) *ModSecurity Handbook* (Feisty Duck), 5) **IronBee (a brand new open source web application firewall)**



**It's been 10 years.** Web application firewalls have been around for a while, and yet they are not very popular.

**It's not that they are not needed.**

Most big organisations will manually implement at least some of the WAF functionality.

The key features are **visibility**,  
**inspection**, and ability to **fix**  
**problems** (e.g., virtual patching).

However, having yet another  
**expensive appliance** and a **black box**  
is just not appealing enough.

Also, due to **overlapping organisational boundaries**, it's often not even clear who the buyer is.

**Solution?** 1) Embed in infrastructure, 2) lower costs, 3) make easier to use, and 4) expose as a framework.



**Thank you!**

Email me at [ivanr@webkreator.com](mailto:ivanr@webkreator.com)  
or find me on Twitter [@ivanrinsic](https://twitter.com/ivanrinsic)