



Protect your app and data from attackers. An increasing number of complex web-based incursions and attacks that target the apps are blocked by nBalance Web Application Firewall. Cloud hosted servers, as well as the private or sensitive information they can access. The nBalance Web Application Firewall, which is positioned between the Internet and web servers, blocks attacks by scanning all incoming web traffic and prevents data loss by scanning outgoing traffic. nBalance Web Application Firewall makes application security easier so you can concentrate on running your company. Whether your web infrastructure is hosted in the cloud, on-site, or in a virtualized environment, you can automate a number of application security duties thanks to its extensive feature set, flexible deployment choices, and ease of use..

nBalance WAF Overview



nBalance Technical Specs:

FEATURES	ADC SMART	ADC SMARTPLUS	ADC ENTERPRISE	ADC CLOUD
WEB APPLICATION SECURITY				
Geo-IP and IP Reputation (includes public)	✓	✓	✓	✓
Smart Signatures	✓	✓	✓	✓
Adaptive Profiling	✓	✓	✓	✓
Exception Heuristics	-	-	✓	✓
File Upload Control	✓	✓	✓	✓
Website Cloaking	✓	✓	✓	✓
Protocol Checks for HTTP and HTTPS traffic	✓	✓	✓	✓
Rate Control	✓	✓	✓	✓
Session Control	✓	✓	✓	✓
Connection Control	✓	✓	✓	✓
Geo Based Traffic Control	✓	✓	✓	✓
API PROTECTION				
API Security (JSON)	✓	✓	✓	✓
API Security (XML)	-	-	✓	✓
API Discovery (JSON)	✓	✓	✓	✓
API Discovery (XML)	-	-	✓	✓
BOT PROTECTION				
Web Protection including Known Bot Database	✓	✓	✓	✓
Basic Bot Protection (session rate limit)	✓	✓	✓	✓
Advanced Bot Protection with Cloud-based Machine Learning.	-	✓	✓	✓
Brute Force Attack Protection		✓	✓	✓
CAPTCHA Support (Internal, reCAPTCHA v2 & v3)		✓	✓	✓
DDOS PROTECTION				
Volumetric DDoS Protection	✓	✓	✓	✓
Application DDoS Protection	✓	✓	✓	✓
SECURE APPLICATION DELIVERY				
TLS/SSL Offloading	✓	✓	✓	✓
Load Balancing & Content Routing	-	✓	✓	✓
Network HSM Support	-	-	✓	✓
Dynamic URL Encryption	-	-	✓	✓
HTTP/1.0, HTTP/1.1, HTTP/2.0, WebSocket, FTP/S & IPv6 Support		✓	✓	✓
Request and Response Control (URL Translation)	✓	✓	✓	✓
Caching and Compression	-	✓	✓	✓
ACCESS CONTROL				
Enable MFA with Microsoft Authenticator /Google Authenticator	-	✓	✓	✓

LOAD BALANCING				
L7 Load balancing	✓	✓	✓	✓
L4 Load balancing	-	✓	✓	✓
Location Based Traffic Routing	-	✓	✓	✓
Source	✓	✓	✓	✓
DNS RoundRobin	✓	✓	✓	✓
Least Connection	✓	✓	✓	✓
Weighted Roud Robin	-	✓	✓	✓
NETWORKING AND HA				
Geo Based Traffic Control (GeoRestrict)	✓	✓	✓	✓
Geo Based Traffic Routing (GSLB)	-	✓	✓	✓
Active-Passive High Availability	-	-	✓	✓
Active-Active High Availability	-	-	✓	✓

