

# AN IN-DEPTH COMPARISON OF FEATURES BETWEEN SAFEUTM AND KERIO CONTROL

FEATURES	SAFEUTM	KERIO CONTROL
Software and hardware	x86-64	Proprietary system based on NG Routers/ VM installed on the VM host
Base Operating System	Fedora OS	Debian OS
Virtualization Supported	VMware, Microsoft HyperV, VirtualBox, KVM, Citrix XenServer	VMware or Hyper-V environment
Intrusion Prevention System (IPS)	✓	✓
Firewall	✓	✓
Deep packet Inspection (DPI)	✓	✓
WAF (Web Application Firewall)	via resource publishing	✓
Block by IP Reputation / GeoIP	✓	✓
Brute Force attack protection	✓	✓
Antivirus check for Mail and Web traffic	ClamAV	Proprietary antivirus
Check Mail traffic for spam	Greylisting, DNSBL, mail filter, pre-filter	✓
HTTPS access for the web-interface	✓ web-interface protected from the password cracking	✓
SEIM integration	✓ Using syslog feature	✓
User Authorization	SSO via AD / IP / Web / VPN / Kerberos / NTLM	RADIUS, LDAP, internal user DB
VPN	IKEv2, Wireguard, L2TP/IPsec, SSTP, IPsec, OpenVPN, PPTP, VPN tunneling for routers	PPTP, IPsec, SSL-VPN
Resource publication	Reverse proxy, resources publishing, Outlook Web Access, DNAT	✓
Bandwith Management	✓	✓
Billing system (traffic quotas)	✓	✓
Categories quantity in Content Filter	144	141
URL quantity in the Content Filter Database	above 500 mil	6 bil
HTTPS Filtration	Certificate substitution or not (SNI and certificate data check)	Certificate substitution or not
File Block based on the MIME-types and extenstions	✓	✓
Anonymizers Blocking	Web-proxy, VPN, TOR, browser turbo modes, anonymizer plugins	✓
Free Version	up to 40 users	—
Trial	40 days	30 days