



## A UNIVERSAL SECURITY GATEWAY

IDS /IPS / HTTP AV/ Web Content Filter / Web Load Balancer / Web Reverse Proxy / Multi-line Internet / Network IP & Protocol Monitor / IP Reputation Blocker / Captive Portal / Site-to-site VPN / Client-to-site VPN / IM inspector / IPV6 enabler



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**VALAI is a firewall appliance on steroids**, its key technical features that techies would appreciate :

- Layer 7 Intrusion Detection & Prevention
- Web Content Transparent Filtering, with Groups, Time of Day Restrictions and up to 74 blocked content categories (eg porn, warez, social networking etc)
- Transparent Ad-blocking to speed up internet access, and make smartphone/tablet app access less obnoxious
- Multi-line Internet Load Balancing (eg Unifi + YES) for high availability internet and higher speeds
- Web Reverse Proxy – Host multiple websites (dozens) with a single public IP
- Webserver Load Balancing to redirect traffic to multiple backend web servers with Smart Backend Switching
- Web Caching to accelerate your internet connection by caching frequently visited sites
- IP Reputation services with frequent updates (block malware IPs)
- Filtering/shaping
- High Performance SSL VPN Server with Perfect Forward Secrecy (Mac/Win/Linux/IOS/Android clients)
- Unlimited SSL VPN clients
- High Performance IPSEC VPN Server for legacy installations
- Unlimited IPSEC VPN clients
- Site-to-site VPN to link HQ & branch offices subnets transparently
- HTTP antivirus for additional protection from infected websites
- IM inspector (inspect supported instant messenger traffic)
- Embedded hardware for maximum reliability in hostile environments
- 5 Gigabit flexi interfaces
- VLAN support
- Full IPV6 support even when your ISP doesn't support IPV6 (eg Unifi)
- IP Guard – prevents unauthorized devices from getting network services
- Advanced DHCP/DHCP6 server
- Splitzone DNS
- Monitoring and Reporting – Reporting based on Top Sites, Top Users as well as detailed logs of internet usage
- High efficiency 64bit Intel Quadcore processor
- Very lower power consumption
- Powered by BSD-flavored \*nix

**ALL the above features, out-of-the-box without any additional activation/subscriptions required!**



Note : Your Final Product casing may vary based on your requirements

For the business owner, our value proposition is : We have ALL the required features that the competition offers, at a fraction of the cost. And you get all the listed features out of the box, with no hidden costs. The benefits are clear:

- Improved productivity of employees by controlling access to business related sites
- Improve security via secure VPN, malware blocks, HTTP antivirus
- Improve internet performance via caches
- Reduce bandwidth due to inappropriate internet usage, ads, etc
- Block threats to your network using a variety of measures (IDS, IP Reputation, Policy, etc)
- Reduce the risk of PC infection due to infected websites or hijacked ad banner networks
- Combine 2 internet lines for redundancy & performance
- Make your smartphone/tablet access relatively ad free
- Extensible design, allowing additional (free) modules which are released all the time
- No nickel and diming to death, as with other firewall vendors. Eg most vendors need separate license for VPN (eg 5 user license), and another license for content filtering (eg up to 25 users), and another license for IDS (how many IPs and servers), and yet another license for antivirus, and another license for advanced analytics.

All of which starts adding up to serious costs...we don't! You get all up front...an Enterprise ready, Universal Security Gateway, ready to work for you.

...and many more !



## **SUPPORT & MAINTENANCE**

VALAI will be deployed with 1 year Maintenance and Support on Software components and rule sets. Customer will be provided with a telephone number and email to make Service / Support Request. The Support number operates during business hours, 9:00 a.m. to 5:00 p.m. (GMT +8), Monday through Friday, excluding legal holidays. Extended coverage is available for an additional fee. All Software related supports will be done remotely via Team Viewer or VPN access. The Support is inclusive of any patches and upgrades to the existing system. Maintenance & Support is renewable yearly

## **OUR CONSULTANTS**

### **Seasoned Consultants Deliver . . .**

Kaapagam Technologies is committed to delivering the highest quality consultancy to help you achieve your business goals and eliminate issues. No matter which technology or devices you use, you can count on our consultants—with years of hands-on experience—to be your teammate.

At Kaapagam Technologies, we select only the experts in their respective field who can pass our rigorous selection process. Each consultant is an acknowledged subject matter expert who is dedicated to customer's requirements

### **List of Certifications achieved by our consultants**

Certified Information System Security Professional (CISSP)

Certified Ethical Hacker (CEH)

Computer Hacking Forensic Investigator (CHFI)

EC-Council Certified Secure Programmer (ECSP)

EC-Council Certified Incident Handler (ECIH)

EC-Council Certified Security Analyst (ECSA)

EC-Council Certified Licensed Penetration Tester (LPT)

EC-Council Certified Disaster Recovery Professional (EDRP)

EC-Council Certified VoIP Professional (ECVP)

EC-Council Certified Instructor (CEI)

Open Source Wireless Integration Security Professional (OSWiSP)

Offensive Security Certified Professional (OSCP)

GIAC Certified Security Essential (GSEC)  
GIAC Certified Penetration Tester (GPEN)  
GIAC Certified Incident Handler (GCIH)  
GIAC Certified Forensic Analyst (GCFA)  
GIAC Reverse Engineering Malware (GREM)  
SCSAS (Sun Certified Solaris Associate)  
CCDA (Cisco Certified Design Associate)  
CCNA (Cisco Certified Network Associate)  
Microsoft Certified Systems Engineer (MCSE)  
Microsoft Certified Professional Developer (MCPD)  
Microsoft Certified IT Professional – Business Intelligence  
Microsoft Certified IT Professional – Enterprise Messaging  
Microsoft Certified Technology Specialist – Web Applications  
Microsoft Certified Technology Specialist – Virtualization  
Microsoft Certified Technology Specialist – Database  
Microsoft Certified Trainer (MCT)  
Microsoft Most Valuable Professional (MVP) - Security

## CONTACT US

At **Kaapagam Technologies**, customer service is everyone's responsibility. Our goal is to provide "High Calibre" service to our customers.

For further details, please contact: Clement Arul @ [clementarul@kaapagamtech.com](mailto:clementarul@kaapagamtech.com)

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