

Effective 01 March, 2010. All prices are in Australian dollars and are exclusive of GST . Prices are subject to change without notice

Astaro Security Gateway

(bring your own hardware)



Essential Firewall Edition

Includes the fundamental functionality that customers need to professionally protect their networks.

License type	Allowed users	Once off cost
ASG-10	10	\$0
ASG-25	25	\$0
ASG-50	50	\$0
ASG-100	100	\$0
ASG-250	250	\$0
ASG-500	500	\$0
ASG-1000	1000	\$0
ASG-X	Unlimited	\$0



Subscriptions (1 year)

License type	Network Security	Email Security	Web Security	Premium Maintenance
ASG-10	\$207	\$331	\$420	\$56
ASG-25	\$408	\$604	\$738	\$85
ASG-50	\$626	\$900	\$1,124	\$124
ASG-100	\$1,068	\$1,542	\$1,922	\$213
ASG-250	\$2,196	\$2,755	\$3,371	\$431
ASG-500	\$3,387	\$4,102	\$5,074	\$671
ASG-1000	\$5,466	\$6,338	\$8,098	\$1,034
ASG-X	\$7,449	\$8,656	\$11,065	\$1,459

Subscriptions (3 years)

License type	Network Security	Email Security	Web Security	Premium Maintenance
ASG-10	\$520	\$827	\$1,051	\$140
ASG-25	\$1,024	\$1,509	\$1,845	\$213
ASG-50	\$1565	\$2253	\$2,812	\$308
ASG-100	\$2,672	\$3,856	\$4,806	\$532
ASG-250	\$5,494	\$6,891	\$8,427	\$1,079
ASG-500	\$8,467	\$10,255	\$12,686	\$1,676
ASG-1000	\$13,664	\$15,844	\$20,247	\$2,588
ASG-X	\$18,626	\$21,644	\$27,662	\$3,649

Subscriptions (5 years)

License type	Network Security	Email Security	Web Security	Premium Maintenance
ASG-10	\$788	\$1,258	\$1,593	\$213
ASG-25	\$1,554	\$2,298	\$2,806	\$319
ASG-50	\$2381	\$3420	\$4,269	\$469
ASG-100	\$4,058	\$5,862	\$7,309	\$811
ASG-250	\$8,349	\$10,473	\$12,808	\$1,638
ASG-500	\$12,871	\$15,592	\$19,286	\$2,548
ASG-1000	\$20,772	\$24,086	\$30,775	\$3,929
ASG-X	\$28,311	\$32,899	\$42,046	\$5,544

ASG Appliances

Astaro Security Gateway appliances are a complete product including exactly the same so Astaro license, along with Astaro branded and supported hardware.



Hardware appliance

Model	Allowed users	Once off cost
ASG-110	10 ³	\$735
ASG-120	Unlimited	\$735
ASG-220	Unlimited	\$1,575
ASG-320	Unlimited	\$3,551
ASG-425	Unlimited	\$6,022
ASG-525	Unlimited	\$10,809

³ This is the number of IP addresses which connect through the firewall to the internet. This usually means devices such as printers are not counted, but remote PPTP/L2TP connections are counted.

Subscriptions (1 year)

Appliance model	Network Security	Email Security	Web Security	Premium Maintenance
ASG-110	\$207	\$331	\$420	\$112
ASG-120	\$408	\$604	\$738	\$168
ASG-220	\$889	\$1,286	\$1,559	\$347
ASG-320	\$1,995	\$2,504	\$3,062	\$782
ASG-425	\$3,387	\$4,102	\$5,074	\$1,341
ASG-525	\$6,069	\$7,041	\$8,998	\$2,292

Subscriptions (3 years)

Appliance model	Network Security	Email Security	Web Security	Premium Maintenance
ASG-110	\$498	\$794	\$1,006	\$280
ASG-120	\$984	\$1,453	\$2,660	\$168
ASG-220	\$2,135	\$3,085	\$3,840	\$867
ASG-320	\$4,789	\$6,013	\$7,354	\$1,956
ASG-425	\$3,387	\$9,847	\$12,182	\$3,353
ASG-525	\$14,569	\$16,899	\$21,593	\$5,728

Subscriptions (5 years)

Appliance model	Network Security	Email Security	Web Security	Premium Maintenance
ASG-110	\$749	\$1,191	\$1,509	\$425
ASG-120	\$1,471	\$2,174	\$2,660	\$638
ASG-220	\$3,202	\$4,627	\$5,756	\$1,319
ASG-320	\$7,187	\$9,014	\$11,026	\$2,973
ASG-425	\$5,096	\$14,771	\$18,268	\$5,096
ASG-525	\$21,851	\$25,348	\$32,389	\$8,707

Alternative hardware

Hardware requirements

Recommended minimum hardware for Astaro is 1.8 GHz CPU, 1 GB RAM, 12 GB HDD, and a bootable CD-ROM SCSI/IDE. Most x86 (such as C3, AMD, Pentium, etc) computers are compatible with Astaro. A CDROM is required for installation. When Astaro is installed the hard drive is completely formatted and the machine cannot be simultaneously used for any other purpose. You do not need Windows or Linux installed first - everything you require is on the Astaro CD.

Hardware options

We can supply custom hardware options to suit your needs, from small desktop units (with prices starting at \$720 ex GST), right up to rack mounted units with ECC memory, RAID and redundant power, and designed for enterprise-class scalability and reliability (with prices starting at \$2100 ex GST).

All custom units come with Astaro pre-installed.

Please call us to discuss your needs.

Further information

Essential Firewall functionality

Included in the Free Essential Firewall Edition

✓ firewall	Stateful packet inspection tracks every connection through the firewall. Smart filters detect peer-to-peer, VoIP and IM traffic.
✓ unlimited network ports (NICs)	Up to gigabit ethernet on all network ports.
✓ administration	An AJAX (Web 2.0) driven front end makes configuration very simple, resulting in less chance for misconfiguration. Astaro Command Centre provides a centralised way to administer multiple firewalls.
✓ remote access	PPTP & L2TP
✓ networking	Interfaces, static Routing, DNS, DHCP, NTP, NAT
✓ local authentication	Local user database
✓ logging / reporting	Local logging, Executive report
✓ management	Manual updates, backup, notification, SNMP, ACC

Features enabled when you have at least one subscription (Net, Web or Mail)

✓ Advanced Management	Automatic updates, automatic backup, end-user portal, high availability
✓ Remote Authentication	Active Directory, eDir, Radius, Tacacs+, LDAP, SSO
✓ Advanced Networking	Link aggregation, Policy Routing
✓ Remote Logging	Remote syslog, remote Logfile archiving
✓ Advanced Reporting	Anonymization, exceptions, archived executive reports
✓ Essential Management	Manual updates, backup, notification, SNMP, ACC

Network Security

Features enabled only in Astaro's Network Security subscription

✓ Advanced Network Security	Intrusion Prevention System (IPS) incl. pattern updates, DoS/Flood Detection, Server Load Balancing, generic proxy
✓ Site-to-Site VPN	IPsec and SSL-VPN
✓ Advanced Remote Access	IPsec, Cisco IPsec and SSL-VPN
✓ Advanced Networking	WAN balancing, adv. Routing (OSPF, Multicast)
✓ Detailed Network Security Reporting	Detailed network security reporting

Web Security

Features enabled only in Astaro's Web Security subscription

✓ Web Security	Basic Proxy usage and all filters incl. pattern updates
✓ IM/P2P Application Control	IM/P2P Application Control
✓ Detailed Web Security Reporting	Detailed web security and IM/P2P Reporting

Mail Security

Features enabled only in Astaro's Mail Security subscription

✓ Mail Security	Basic Proxy usages and all filters incl. pattern updates, mail encryption, mail manager and quarantine report
✓ Detailed Mail Security Reporting	Detailed mail security Reporting

Standard maintenance

Standard maintenance is included with the purchase of any subscription. It includes Updates to firewall features, intrusion protection rules and security patches are retrieved automatically by your Astaro firewall via a secure service. The Astaro license itself will never expire, but you will not be able to upgrade it for new features or security patches after your Mail, Web or Network subscription expires. The updating system in Astaro is one of its key features: it is extremely easy to keep your firewall updated.

Email and telephone technical support is also offered without additional charge through the USA Astaro support centre. This support is offered 7am-9pm Pacific Time (roughly 1am-3pm Australian EST, Tuesday-Saturday). Response within these times will be within 2 hours for critical issues (involving downtime or severe problems), 4 hours for high level issues (such an intermittent faults) and one day for minor issues or questions.

Premium maintenance

This higher level of support offers all of the above 24 x 7 instead of only US business hours plus a priority position in the Astaro job queue. This product must be purchased in addition to a Web, Mail or Network Security subscription.

ishCare

Includes unlimited email and Australian EST business hours phone technical support. ish will remotely maintain your firewall, performing periodic security and feature updates, maintaining a backup of the firewall configuration, responding to error conditions (reported automatically by your Astaro firewall) and implementing changes to your configuration as your needs change. You will be given access to our web-based incident tracking system.

More than just another support service, ish is proactive in monitoring your firewall for issues and working with you to resolve them, usually by remotely logging into your Astaro. Onsite support will be charged at our standard rate.

Network Security (Firewall, VPN and Intrusion Protection)

Defends your network against a wide variety of Internet threats, including denial of service attacks, port scans, worms, trojans, botnets and application exploits. Also provides secure remote access for mobile workers via IPsec or SSL based VPN clients.

Email Security (anti virus, spam filtering, phishing protection, encryption/decryption and digital signatures for email)

Both incoming and outgoing email is checked against a two separate virus databases of known viruses and malicious code, which are automatically updated hourly. There is no restriction on number of domains or number of messages per hour. Spam is processed through a set of sophisticated filtering gateways. Even URLs within the email are checked against lists of known spammers. Administrators can quarantine, mark or reject suspect emails. End users can be sent a summary of spam which they are able to release individually without involving the administrator.

Encrypt, decrypt and digital sign emails, based on S/MIME and OpenPGP standards. Outgoing e-mails from defined users are automatically encrypted and/or signed. All incoming emails are automatically decrypted, verified and checked via the internal virus and content scanner. As these procedures occur centrally on the Astaro Security Gateway with complete transparency for the end user, no additional encryption software is required on the client itself.

Web Security (anti virus, content filtering and spyware protection for web)

Protect your network from viruses downloaded from the internet by http or ftp. Both virus protection options can fetch virus rules from Astaro hourly.

Content filtering gives companies the ability to intelligently process web content viewable by staff. By using our URL blocking feature, companies can protect their corporate assets, reduce their legal liability, increase employee productivity and maximize their network's bandwidth. With 17 unique filtering categories as well as the world's largest URL filtering database of unwanted Internet content which contains more than 12 million domains with 1.9 billion URLs, updated daily.

Spyware and adware software is blocked at the firewall before it enters your network and infects computers. Messages from spyware applications inside your network are also intercepted before they can reach the internet and the spyware writer's web site.

This option also enables the Web Proxy feature.

High availability

High Availability (Active/Passive) gets enabled free of charge with any subscription:

- Network Security
- Web Security
- Mail Security

This applies to all deployment models: Hardware, Software and Virtual.

Additional hardware appliances need to be purchased separately. No separate maintenance or support is required for second HA unit.

Clustering

Enabling clustering and adding cluster nodes is now free of charge and can be done by customers/partners via MyAstaro. Remaining months of active subscriptions (rounded to the next full day) will be reduced by the same factor of cluster node upgrades.

License upgrades

Upgrading your license to the next user level is now free of charge and can be done upon request with ish

Conversion is fully automatic, no new license key is needed

Remaining terms of active subscriptions (rounded to the next full day) will be reduced by the same factor of user upgrade.

Example: Upgrading a 25 user license with remaining mail subscription of 6 months will result in a 50 user license with remaining 3 months subscription.

Warranty for Astaro-branded appliances)

Astaro offers replacement of defective appliances with fully functional refurbished units to customers whose registered product is under a current maintenance agreement. Astaro is not responsible for device failures that are a result of an act of God including but not limited to thunderstorms, power surges, or power outages. In the event of a hardware failure, contact Astaro to obtain a Return Material Authorization (RMA) number. Processing fees, customs duties, and costs for return of product are the responsibility of the customer.

How to Order

Please fax a purchase order to ish on 02 9550 4001, email sales@ish.com.au or order online www.ish.com.au/astaro. Further enquiries can be made by calling ish on 02 9550 5001, emailing sales@ish.com.au or visiting our site at www.ish.com.au/astaro.

All prices are in Australian dollars and are exclusive of GST. Australian residents should add 10% GST. Credit card payments over \$1 000 (ex GST) will incur a 2% (ex GST) surcharge.

Freight on hardware is not included in the above pricing.