

Surf Sentinel®



Key Features Surf Sentinel

- » Supports enforcement of Internet acceptable use policies
- » 70+ content categories for URL filtering
- » Flexible implementation with access policy by IP, user or group
- » Time based policies
- » Local allow and deny lists
- » Easy installation via activation code

Internet Access Management for GTA Firewall UTM Appliances

The Internet has drastically changed the way the world does business. It has become an essential tool in the everyday workplace, however, it may also become a primary distraction from productive activities. Businesses need to protect themselves from the legal, productivity, bandwidth and security risks presented by unrestricted Web access.

Surf Sentinel is a complete and accurate content filtering solution that meets the requirements and demands of both users and technology providers. Surf Sentinel's core technology hosts and manages URL categorization, and policy management. Flexible interpretation of acceptable use policies is possible with over 70 content categories and over 100 million categorized URLs. Content is updated regularly.

Categorized URL Filtering

Surf Sentinel features one of the largest databases of categorized URLs. Using Surf Sentinel policies, administrators simply define the categories they wish to allow or deny and Surf Sentinel will intelligently filter Web traffic according to the category a specific URL falls under.

Surf Sentinel policies with categorized URL filtering combine blocking, monitoring, and policy management in a centrally managed, out-sourced solution. Surf Sentinel integrates seamlessly into your GTA Firewall UTM Appliance to make it a complete content filtering solution. When used in conjunction with GTA Reporting Suite 2.0 (available separately), real-time Internet usage reports are available from current and historical firewall log data.

Increased Productivity

With the abundance of non-productive information available on the Internet, organizations need technology that provides the ability to manage and control Internet access. Recognizing the need to manage Internet resources, businesses want filtering and monitoring solutions that integrate with their existing gateway or network devices rather than pay for and manage additional hardware and software on their networks.

By implementing content filtering using Surf Sentinel on your GTA firewall, you are assured all Web traffic flowing through the firewall is subject to the filters and policies you establish, resulting in a safer, more productive Internet experience.

Local Allow and Deny Lists

GTA Firewall UTM Appliances provide additional control over URL accessibility through local allow and deny lists. The lists provide an easy way for the system administrator to override the content categorizations and either allow or deny specific URLs. Local allow and local deny lists are easily implemented and take precedence over Surf Sentinel category listings, so you can allow access to specific sites in categories that have been blocked or deny access to sites in categories that are otherwise allowed. This is particularly useful for companies whose policies allow access only to a few specific sites, or for those with policies which allow Web requests for a category, but wish to deny specific sites within that category.

Time Based Policies

Surf Sentinel policies can be created with an encapsulated time group policy to allow access during the desired times. Time groups can be set and applied for work hours, after work hours – whatever the need. Time groups add one more layer of flexibility to the Surf Sentinel content filtering solution.

Option Availability

GB-3000	✓
GB-2000/GB-2000e/GB-2000X	✓
GB-800/GB-800e	✓
GB-250/GB-250e	✓
GB-Ware	✓

Contact your local GTA Channel Partner or GTA Sales for information on option availability for legacy products.

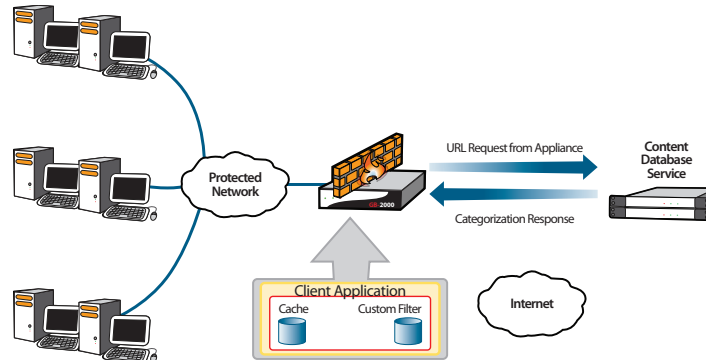


How Surf Sentinel Works

When a user behind a GTA Firewall UTM Appliance with a Surf Sentinel subscription requests access to a Web site, a URL request is sent to the Content Database. The Content Database contains over 100 million categorized URLs which are updated on a daily basis.

After the URL has been checked against the comprehensive Content Database, a categorization response is sent back to the GTA Firewall UTM Appliance. Once the category rating is received, Surf Sentinel processes the response and filters the user's URL requests according to how Surf Sentinel policies are configured. If the requested URL is allowed, the user is then granted access to the Web site. If the URL is not allowed, then Surf Sentinel will either display a customized message, or it will redirect the user to allowed URL, such as a Web site for the organization's acceptable Internet use policy.

Because it is unobtrusive, easily managed and cost effective, it meets the needs of the business owner. This out-sourced model stores the software and categorized lists on off-site servers so no additional hardware is needed.



Content Categories

Abortion	Content	Job Search	Parked Domains	Sex Education
Abused Drugs	Educational Institutions	Keyloggers and Monitoring	Pay to Surf	Shareware and Freeware
Adult and Pornography	Entertainment and Arts	Kids	Peer to Peer	Shopping
Alcohol and Tobacco	Fashion and Beauty	Legal	Personal sites and Blogs	Society
Auctions	Financial Services	Local Information	Philosophy and	SPAM URLs
Botnets	Games	Malware Sites	Political Advocacy	Sports
Business and Economy	Government	Marijuana	Phishing and Other Frauds	Spyware and Adware
Computer and Internet Info	Hacking	Military	Private IP Addresses	Streaming Media
Computer and Internet Security	Health and Medicine	Motor Vehicles	Proxy Avoidance and	Swimsuits & Intimate Apparel
Confirmed SPAM Sources	Home and Garden	News and Media	Anonymizers	Training and Tools
Content Delivery Networks	Hunting and Fishing	Nudity	Questionable	Travel
Cult and Occult	Image and Video Search	Online Gambling	Real Estate	Unconfirmed SPAM Sources
Dating	Individual Stock	Online Greeting cards	Recreation and Hobbies	Weapons
Dead Sites (db Ops only)	Advice and Tools	Online Music	Reference and Research	Web Advertisements
Dynamically Generated	Internet Communications	Online Personal Storage	Religion	Web Based Email
	Internet Portals	Open HTTP Proxies	Search Engines	Web Hosting

System Requirements

- GTA Firewall UTM Appliance operating on GB-OS version 5.0.6 and above
- Web browser and Internet connection
- GTA Firewall UTM Appliance product registration
- Surf Sentinel subscription and feature activation code

Free 30-Day Evaluation

GTA firewall owners may request a 30-day evaluation of Surf Sentinel, at no charge, via the GB-OS Web interface in version 5.1 (and above). Simply click on [Request Evaluation] in the Surf Sentinel header on the System Overview screen. 30-day evaluations are also available via the GTA Web site at www.gta.com/options

Product Part Numbers (Annual Subscription)

Surf Sentinel GB-250/e Firewall Basic	ETCFR5-0010-12BC00	Surf Sentinel GB-2000/e/X Firewall Enterprise	ETCF54-9999-12BC00
Surf Sentinel GB-250/e Firewall Corporate	ETCFR5-0050-12BC00	Surf Sentinel GB-3000 Firewall Basic	ETCF11-0250-12BC00
Surf Sentinel GB-800/e Firewall Basic	ETCFR6-0025-12BC00	Surf Sentinel GB-3000 Firewall Corporate	ETCF11-0500-12BC00
Surf Sentinel GB-800/e Firewall Corporate	ETCFR6-0100-12BC00	Surf Sentinel GB-3000 Firewall Enterprise	ETCF11-9999-12BC00
Surf Sentinel GB-800/e Firewall Enterprise	ETCFR6-9999-12BC00	Surf Sentinel GB-Ware Firewall Basic	ETCFP2-0010-12BC00
Surf Sentinel GB-2000/e/X Firewall Basic	ETCF54-0100-12BC00	Surf Sentinel GB-Ware Firewall Corporate	ETCFP2-0100-12BC00
Surf Sentinel GB-2000/e/X Firewall Corporate	ETCF54-0250-12BC00	Surf Sentinel GB-Ware Firewall Enterprise	ETCFP2-9999-12BC00

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