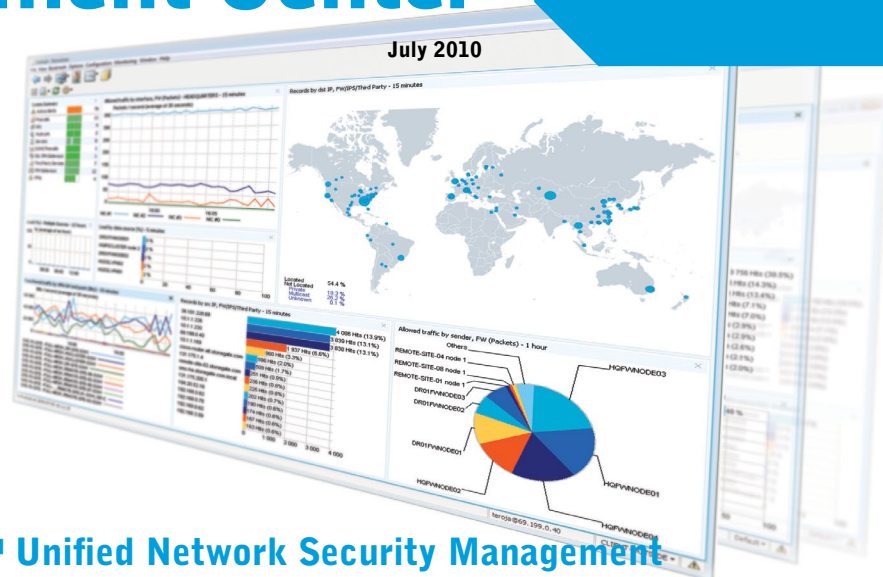


# StoneGate™ Management Center



## StoneGate™ Unified Network Security Management

The StoneGate Management Center (SMC) forms the core of the StoneGate Platform, providing unified network security management for StoneGate Firewall/VPN, IPS and SSL VPN solutions. With StoneGate Management Center it is also possible to monitor and receive logs from third-party devices to be able to quickly react to any problems in the network. The SMC provides truly unified management for all the network devices. The administration workflows are optimized to make daily security management as efficient as possible.

Administrators find all the relevant security management tools and functions in the same graphical user interface. Configuration, monitoring, logging, status information, alerts, reports, updates and upgrades can be managed centrally for all devices, regardless of their physical location. All these tools have been designed to work seamlessly together. The Management Client provides administrators with useful shortcuts and drill-in actions for effective management of the whole security environment.

StoneGate Management Center High Availability (HA) enables the creation of an extremely resilient management infrastructure, ensuring continuous access to the management and log resources. When using Management Server HA, administrators have full control of the security devices even if the primary Management Server is down. Log Server HA makes sure that logs and alerts are received even if the primary Log Server is down. With HA licenses, it is possible to ensure that maintenance of the Management or Log Server does not cause any interruptions in business traffic.

# StoneGate™ Management Center Specifications

## Specifications

Number Engines of Managed Security	License limited (2 - 1 000)
Number of Administrators	Unlimited
Number of Elements	Unlimited
Number of Policies	Unlimited
Number of Log Servers	Unlimited
Number of Web Portal Servers	Unlimited
Administrator Authentication	Local database, RADIUS
Device Connections	SSL encrypted

## Features

### General

Management Client	Java based client program with Webstart support
High Availability	Support for up to four standby management servers
Online Services	Management downloads automatically the latest engine upgrades and dynamic updates
Backups	Integrated backup tool for taking backups from the whole system including all engine configurations

### Policy Management

Policy Validation Tool	Helps administrator to find configuration mistakes before configuration activation
Policy Snapshots	Allows to explore and compare engines' configuration history
Rule Usage Analysis Tool	Enables administrator to see how many times each rule has matched within a specified time period
Automatic Antispoofing	Antispoofing configuration is created automatically from routing information
VPN Management	Easy-to-use VPN editor and VPN diagrams that reveal the underlying topology
Incident Case Management	Integrated tools for collaborative network incident management
Search Tools	Efficient element and references search tools
System Clean Up Tools	Enables administrator to find easily which elements and rules are not used

### Visibility and Reporting

Geolocations	Locate IP addresses on maps and see where the network attacks come from
Networks Diagrams	Visualize configurations, topologies and status connectivity in drawings
Overviews	Customized collections of network statistics for monitoring needs
Reporting	Customizable and schedulable reports to give more information about the network statistics
System Status Monitoring	Real-time status information about network devices and it connections
Web Portal	Light-weight web access to policies, logs and reports (see separate datasheet for more details)

### Administration

Alert Escalations	Allows administrator to forward alerts from the system using Email, SMS, SNMP trap and custom script
Audit Logs	Extensive audit information about all changes in the system
System Reports	Inventory and audit reports about administrators' activities

Automated tasks	Refresh policies, archive/export/delete logs, take backups etc. with automated tasks
Domains	Allows to divide environment to isolated configuration domains (see separate datasheet for more details)
Import/Export	XML based export and import between SMC installation
Messenger Tool	Integrated administrator messaging tool
Remote Upgrades	One-click fail-safe remote upgrade
Role Based Access Control	Flexible and accurately administrators' permission control
License Management	Automatic license online updates and maintenance contract status reports
Troubleshooting Tools	Extensive remote diagnostic capabilities; diagnostic and configuration snapshot download from engines, connectivity monitoring, etc.

## Log Server

### Specifications

Number of Supported Engines	Unlimited
Log Records per Second	The high performance logging system is able to process more than 75 000 records/s
Device Connections	SSL encrypted
Log Storage Size	Unlimited

### Features

Log Browser	Common log browsing view for all log data
Drag & Drop Filtering	Fast log filtering just by drag and dropping log data from the fields in to filter
Log Statistics	Quick on demand log data visualization
Archiving	Mechanism to archives logs in multiple directories using filtering
Backups	Integrated backup mechanism for log server configuration and log data
Log Exports	CSV and XML log exporting. Logs can be also exported to PDF files directly from log browser.
Syslog Redirection	Online log redirection in syslog format. Configuration for filtering and log field reordering and selection.
High Availability	Support for backup log servers

### Third Party Event Management

Third Party Device Monitoring	Allows administrator to monitor and view status changes in third party device availability
Third Party Device Log Reception	Log parsing and reception in syslog format for third party devices
Third Party Device Statistics	Graphical statistics and reports based on third party log data
Number of Supported Third Party Devices	200 per log server
Licensing	Each third party device consumes 0.2 from management server license device count

## Support

Premium Support	24/7-call logging via web, email and phone, two hour response time, software updates
Basic Support	8/5-call logging via web, email and phone, next business day response time, software updates

### Product Codes

LIC-SG-SMC-XX	StoneGate Management Center (SMC) for 2-1000 managed devices
LIC-SG-SMC-XX-HA2	Two servers HA SMC for 2-1000 managed devices
LIC-SG-LOG	Additional StoneGate Log server