




**STORMSHIELD**

UNIFIED THREAT MANAGEMENT SOLUTIONS AND NEXT-GENERATION FIREWALLS

# ADMINISTRATION TOOLS

NETWORK SECURITY | ENDPOINT SECURITY | DATA SECURITY



# ADMINISTRATION TOOLS

Stormshield Network Security solutions simplify the tasks involved in the configuration, operation and management of your network security thanks to straightforward high-performance tools. These tools come in 3 forms:

- Embedded web interface,
- Dedicated applications,
- Or Cloud-based services.

Using this tool suite, you will be able to automate repetitive tasks and take advantage of the many user comfort optimizations that will save precious time during administration operations.

An overview of your network's and users' activity lets you easily anticipate security incidents or illegal behavior while constantly improving your level of protection.

# Manage and Operate your security

## Web Interface

### Web application dedicated to the administration and configuration of your appliance

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Simple and intuitive, this interface eases the setup of an effective security policy.

With its ergonomic design, administering and operating your security policy now take considerably less time.

- Web interface easily accessible from a simple browser and available in 4 languages
- Numerous wizards that provide help for setting up advanced configurations
- Single configuration point for all security policies (traffic rules, antivirus scan, URL filtering, etc.)
- Automatic audit of filter policies in real time
- Management of the security policy by object
- Maintenance of the appliance (backup, configuration restoration or firmware upgrades)
- Dashboard presenting a general view of the appliance's status (list of latest alarms, license status, status of services, etc.)

## Centralized Manager

### Centralized management tool adapted to large deployments and infrastructures

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Managing a wide deployment of appliances is almost always complex and tedious. Stormshield Network Centralized Manager helps you to save a considerable amount of time in the daily management of large appliance infrastructures and in the deployment of your global security policy.

This single focal point for managing the infrastructure offers several levels of administration, allowing the distributed management of security.

- Supervision console with appliance tracking
- Possibility of automating the deployment of complex VPN architectures
- Automatic deployment of security policies
- Management of administrator role granularity
- Follow-up of maintenance operations
- Customizable monitoring curve and alerts

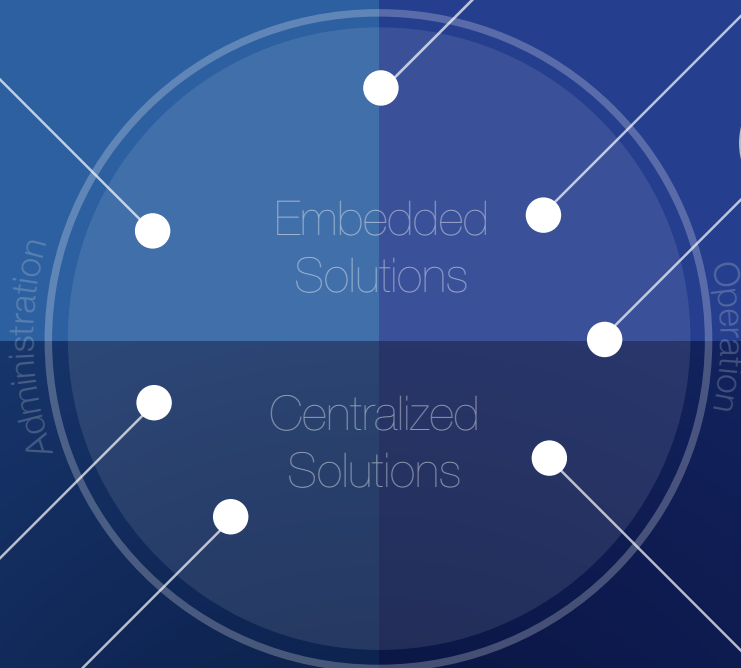
# Interactive View

## Interactive reporting and log viewer tool

The event log analysis feature and customizable reports provide you with perfect visibility over your network's activity.

Furthermore, as the interactive view is in direct communication with your filter policy, you can react immediately whenever a suspicious incident is identified. For example, you will be able to isolate a workstation on which critical vulnerabilities have been detected.

- Web interface easily accessible from a simple browser
- Viewing and searching in event logs
- 27 embedded reports covering 6 themes (3 of which are reports that give better visibility over risks: most vulnerable applications, most vulnerable workstations, most vulnerable servers, etc.)
- Modification of the security policy directly from event logs or reports by clicking on an item
- Possibility of creating your own reports



## Global Administration

### Easy centralized Administration tool for your deployment

The simplicity and performance of this tool allow you to centralize the management of the security policy and appliances, optimize daily operational tasks and view the entire topology of your extended network.

- Centralization of appliance management: 1 single management point
- Deployment of a security policy on several appliances
- View of appliances in a topological view
- Easy deployment of objects in a distributed environment
- Simultaneous execution of configuration scripts on several appliances
- Management of appliance variables in configuration scripts
- Simultaneous execution of maintenance actions (update, backup, etc.) on several appliances
- One-click firewall login
- Easy integration into third-party solutions



# Event Reporter

## Dedicated application for advanced log analysis

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Stormshield Network Event Reporter is an effective high-performance tool for viewing and analyzing events reported on your deployed appliances (connection logs, security alerts, system events, etc.).

The intuitiveness of this tool and the fact that learning how to use it is so simple transform it into a precious aid for diagnosing any malfunction or abnormal behavior on your network.

- Analyzes events to identify anomalies concerning the network or user behavior
- Analyzes system events (reboot, high availability switchover, etc) and administration operations (in particular modifications to the configuration)
- Analyzes security alerts (virus detection, attack detection, attempts to use a prohibited service, etc.)
- User-friendly sort and search filter functions
- Consolidated view of events from several appliances

# Real-Time Monitor

## Dedicated application for monitoring your security solution in real time

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With this tool, you will have in hand a powerful solution for monitoring and diagnosing the status of your security in real time.

This application also provides all the necessary information for evaluating the proper function of your appliance.

- Comprehensive and detailed dashboard relating to the operation of an appliance
- Supervision of the status of VPN tunnels, active services, connected users, etc.
- List of system events, administration operations performed and security alerts
- Tracking of traffic on network interfaces in real time
- List of applications deployed in your network and detection of vulnerable services and applications
- Real-time log analysis
- Sort and filter options for each view in the tool

# Event Analyzer

## Powerful reporting and Security Intelligence tool

All the information and indicators needed for making the right decisions concerning your security are found in this tool.

Stormshield Network Event Analyzer automatically generates the relevant activity reports that would allow you to manage and enhance your security policy continuously.

By ensuring the secure archiving of event logs and reports, you will be keeping your commitments of complying with regulatory requirements (HIPAA, SOX, Basel II and PCI-DSS).

- 3-dimensional data aggregation
- Easier readability enhanced by filters, sort functions and pivots with a simple drag & drop
- Automatic generation and secure archiving of reports
- Archiving of logs in compliance with relevant regulations
- Role-based access management
- Automation of administration tasks
- Intuitive and customizable web portal

# CLOUD-BASED SERVICES



## Cloud Reporting

### Turnkey automated report generator

Without the need for any prior human or hardware investment, you will be able to obtain comprehensive periodic reports with detailed indicators on the activity of your network. Equipped as such with a synthetic view of events, you can therefore improve and gain full unhindered control over your security.

These reports, which are generated automatically in the Stormshield cloud, can be sent to you daily and/or monthly.

- Detailed dashboard and security indicators
- Immediate identification of security incidents and illegal behavior
- Evaluation of compliance with or deviation from the security policy
- Possibility of activating the service upon demand according to your requirements
- Does not require any infrastructure deployment
- Implementation of other value-added services offered by your partner



## Cloud BackUp

### Automatic configuration backup service

This free service allows you to automatically back up the latest configurations of your Stormshield Network Security appliances in the Stormshield Cloud infrastructure or on one of your servers.

In this way, you would be able to retrieve or restore an earlier configuration easily in the event of a reinitialization, hardware exchange or error. You no longer need to waste precious time performing backup operations.

- Backups in the Stormshield Cloud, on an internal server or on your partner's server
- Up to 5 archives in cloud mode, unlimited if using an internal server
- Fully customizable backup frequency
- Secured communication channel in SSL, possibility of encrypting the configuration

Note : Available for firewalls under maintenance



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Arkoon and Netasq, fully owned subsidiaries of Airbus Defence and Space CyberSecurity, run the Stormshield brand and offer innovative end-to-end security solutions both in France and worldwide to protect networks (Stormshield Network Security), workstations (Stormshield Endpoint Security) and data (Stormshield Data Security).

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