STORMSHIELD

NETWORK SECURITY

Unified Threat Management Solutions and Next-Generation Firewalls
Our Mission
Make the digital world a sustainable and trustworthy environment while ensuring business continuity and data protection for organizations, their employees, and their customers.

SECURITY THAT’S TRANSPARENT
In a Bring-Your-Own-Everything world, it is becoming increasingly difficult to control users when we want to develop an agile company that moves with the times. For security to be effective, it needs to be seamless for both users and administrators.

SECURITY THAT’S COLLABORATIVE
A new approach to security is needed. It’s this need that drove Stormshield to develop Multi-Layer Collaborative Security as a response. This holistic model, based on active collaboration between the security engines of our different solutions, is the future of in-depth, information system defense.

SECURITY THAT SCALES
Because security solutions require several years of investment, Stormshield Network Security products provide the modularity and features you need to keep abreast of future changes to the information system.
Take advantage of the best security

Unrivaled performance at an unbeatable price
No reduction in performance when maximum security measures (IPS) are activated. The gigabit per second price of Stormshield’s protection can’t be beat.

Ensure that your activity will continue uninterrupted
Our solutions include all of the protection technology needed to hold out against even the most sophisticated attacks.

Protect your internet use
Monitor internet use and control the impact on your business applications.

Connect your employees
Your employees will have secure access to your company’s resources, no matter where they are and what device they’re using.

Save time
Our solutions are designed to be intuitive and easy to use, so you can protect your company quickly and without fail.

Manage vulnerabilities
Identify obsolete or vulnerable applications on workstations and servers in real time, and apply custom protections with one click.

Meet your compliance commitments
Ensure your compliance with access control standards, regulations, and norms (PCI-DSS, ISO 27001, Data Protection Act, etc.).

PERFORMANCE UP TO 140 Gbps
MODULARITY WITH UP TO 12 40Gb ports
SCALABILITY FROM 2 to 48 ports
FEATURES MORE THAN 100

Stormshield delivers trusted technologies that are certified to the highest levels in Europe (EU RESTRICTED, NATO RESTRICTED, EAL4+, ANSSI QUALIFICATION). These certifications and qualifications guarantee that the strategic information belonging to even the most sensitive companies and organizations is properly protected.

*The images of this document are non-contractual.
UNIFIED SECURITY
SN160

PERFORMANCE
SN910

BUSINESS CONTINUITY
IN COMPLEX ARCHITECTURES
SN510

FLEXIBILITY & PERFORMANCE
FOR CRITICAL INFRASTRUCTURE
SN6100

MODULARITY
SN2100

SCALABILITY
SN3100

PORT DENSITY
SN710

WIFI
SN160W

FOR YOUR SPECIFIC NEEDS
SN210W

UNIFIED SECURITY
SN310

UNIFIED SECURITY
SN210

UNIFIED SECURITY
SN710

UNIFIED SECURITY
SN310

INDUSTRIAL FIREWALL
SNi40
Protection is Simple and Easy
Stormshield delivers many different features.

User-Friendly Interface
Security has never been so easy. For example, managing your filtering policy is simple with our rule compliance verification tool. No longer will rules slip past you.

Easy Setup
With our installation assistants, you can put protections in place for your company with just a few clicks.

Wide Range of Features
Besides the many features included with the solution, you will have access to a complete array of administrative tools.

Cloud-Based Sandboxing
You no longer need to live in fear of unknown or sophisticated attacks. With Breach Fighter, you are shielded by real-time protections.

Real-Time Protection
- Intrusion detection and prevention
- Application control
- Antivirus

Monitoring & Supervision
- URL filtering
- IP Geolocalization
- Vulnerability detection
- Extended Web Control

Content Filtering
- Antispam
- Antispyware
- Antiphishing

Secure Communications
- IPSec VPN
- SSL VPN

Custom Solutions
Products adapted to your industry

Defense and Military Organizations
- Choose trusted products
- Highest-level protection
- Manage the way your communications are protected
- Centralized for easier management
- Easily integrates with your existing structure

Retail and E-Commerce
- Grow your business in complete security
- Guarantee transactions, even when there’s an outage
- Secure your servers and web applications
- Manage customer data

MSSPs and Other Service Providers
- Reduce your operating costs
- Simplify network administration
- All-in-one functional coverage
- Offer on-demand services to your customers
- Support your sales force

Health and Healthcare Facilities
- Guarantee the availability of your services
- Protect medical records
- Combine mobility and security
- Make patient data management easier

Industry
- Protect your industrial chain from beginning to end
- Secure access and remote workstations
- Ensure network availability
- Taking inventory of industrial equipment

Banking and Finance
- A reliable product
- Fully supported compliance
- Reduce your costs and risk levels
- Optimized real-time risk management
- Make customer data management easier

Public Administrations
- Vulnerability management
- Fast return on investment
- Choose trusted solutions

Education and Academia
- Performance
- Secure your communications
- Centralize your security management
- Traceability

Datacenters
- Combine security, reliability & flexibility
- End-to-end risk management
- Reduce operating costs
Virtual Security
means real-world protection

Virtual Appliances
Better security for virtual environments
Many organizations are shifting to the Cloud to streamline their IT infrastructure, to take advantage of technologies that significantly reduce total cost of ownership (TCO), to simplify use, and to make upgrading and rapid restoration after an incident easier.

Stormshield Network Security's virtual appliances support this shift by providing the same level of protection and the same broad array of capabilities as its physical products.

Cloud UTM
Cloud-based solutions
Companies need to deploy a virtual, cloud-based infrastructure in a secure and controlled manner. That is why all of the Stormshield Network Security solutions' capabilities are included in the Stormshield Network Cloud UTM application, made for Cloud environments.

Effective protection of servers, web services, and virtual applications on an Amazon Web Services or Microsoft Azure Cloud
Simplified implementation via the Amazon Web Services Marketplace or Microsoft Azure

Complete Security Without Compromise
All security features are available, to provide optimal protection.

Budget Control
With no initial cost, the Cloud provides on-demand security and reduces maintenance costs.

Scalable & Portable
What if your needs change over time? It's no problem, your security will change along with them.

Automatic Updates
There's no need for tedious maintenance. Your teams will be able to focus on their jobs.

Managed security is effective security

Manage and Analyze
Web Interface
This simple and easy-to-use interface is provided with our security solutions, allowing you to manage the security policy for your infrastructure. It also shows you all of your network and activity data at a glance.

Supervise
Visibility Center
Stormshield Visibility Center is a turnkey solution that provides you with unified reports on security events affecting all of your product lines. This provides you with an overall understanding of your infrastructure and data security.

Optimize
Management Center
Stormshield Management Center optimizes your administrative tasks, giving you the time to work on what’s really important and ensuring that your network functions properly and remains secure.
Virtual Security means real-world protection.

FEATURES V50 V100 V200 V500 VU VS5 VS10
Protected IP addresses 50 100 200 500 Unlimited - -
Protected virtual machines - - - - Unlimited 5 10
Vulnerability Manager - - - - - Yes Yes
Concurrent connections 100,000 200,000 400,000 600,000 3,000,000 1,000,000 2,000,000
Max. No. of VLAN 128 128 128 128 512 512 512
Max IPSec VPN tunnels 100 500 1,000 1,000 10,000 10,000 10,000
No. of concurrent SSL VPN clients 20 35 70 175 500 500 500

Virtual Solutions

FEATURES V50 V100 V200 V500 VU
Protected IP addresses 50 100 200 500 Unlimited
Protected virtual machines - - - - Unlimited
Vulnerability Manager - - - - - Yes
Concurrent connections 100,000 200,000 400,000 600,000 3,000,000
Max. No. of VLAN 128 128 128 128 512
Max IPSec VPN tunnels 100 500 1,000 1,000 10,000
No. of concurrent SSL VPN clients 20 35 70 175 500

REAL-WORLD PROTECTION

* Performance is measured in a laboratory under ideal conditions for version 3.x. Results may vary based on testing conditions and the version of the software.
SOVEREIGN SOLUTION
As a French cybersecurity provider, we have been providing solutions that meet European legal requirements for the last 15 years.

CERTIFICATIONS
Our technologies have the highest level European certifications, guaranteeing customized protection for your organizations’ most sensitive and strategic information.

ECOSYSTEM
We work with other security providers to develop joint solutions, share information about threats, and collaborate to improve our customers’ defenses.

ALL-IN-ONE SECURITY
You will have access to all integrated security features for either traditional or Cloud infrastructure. At no extra cost.

PERFORMANCE
Our solutions have the best cost per Gigabit/s, and provide unrivaled performance with the Intrusion Prevention System (IPS) activated for optimal security.

DYNAMIC COLLABORATION
Our firmware has an algorithm that dynamically adjusts your security policy (Host reputation). The greater the threat, the higher the level of protection.

UNIQUE FIRMWARE
Stormshield makes security easy with its single interface.

SERVICE PACKS
Choose from among four simple and clear security service packages that include hardware maintenance for your product.

TECHNICAL SUPPORT
Our technical support is available 24/7, working closely with our R&D teams to provide you with our developers’ expertise.

Stormshield is a wholly-owned subsidiary of Airbus CyberSecurity that provides innovative end-to-end security solutions for protecting networks (Stormshield Network Security), workstations (Stormshield Endpoint Security) and data (Stormshield Data Security).

www.stormshield.com