

FIRMA I OFERTA SPÓŁKI



Polityka Jakości

... „najważniejszą cechą naszej działalności jest poczucie odpowiedzialności za jakość naszej pracy, za bezpieczeństwo danych powierzonych przez naszych Klientów zrealizowanym przez nas systemom, za zadowolenie Klienta ze świadczonych usług. Klienci nam zaufali, a my, aby nie zawieść tego zaufania, we wszystkich działaniach dążymy do ciągłego doskonalenia.”

Fragment Polityki Jakości Comp SA



Jacek Papaj, Prezes Zarządu



Ogólnopolska Struktura

- Organizacja zapewniająca swoim Klientom najwyższy standard obsługi we wszystkich filiach, oddziałach i punktach serwisowych na terenie całego kraju





Sophos encryption solutions

Complete – Trusted – Easy to manage



Industry Leading Proactive Protection



sophoslabs



Industry Leadership

- 20 years experience
- Billions of potential threats examined daily



Leading-edge Infrastructure

- Automated and Scalable
- High Performance

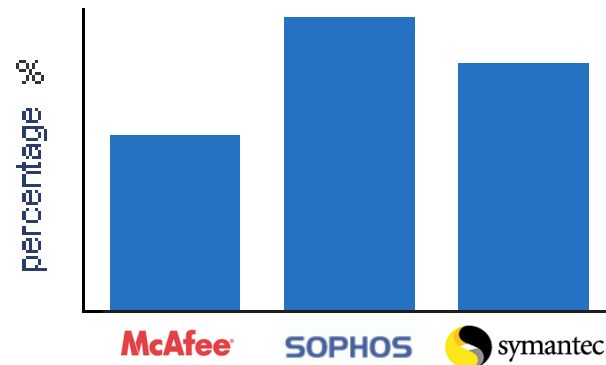
Advanced Technology



- Genotype™ technology
- Transparent proactive protection



Top Ranking Protection



9 times out of 10, Sophos blocks malware before it's even been identified!

SafeGuard Enterprise

SafeGuard Enterprise Your Key to Data Protection with Encryption

1. Consistent policies, mgmt. of keys & certificates

2. Encrypt laptops, desktops, servers

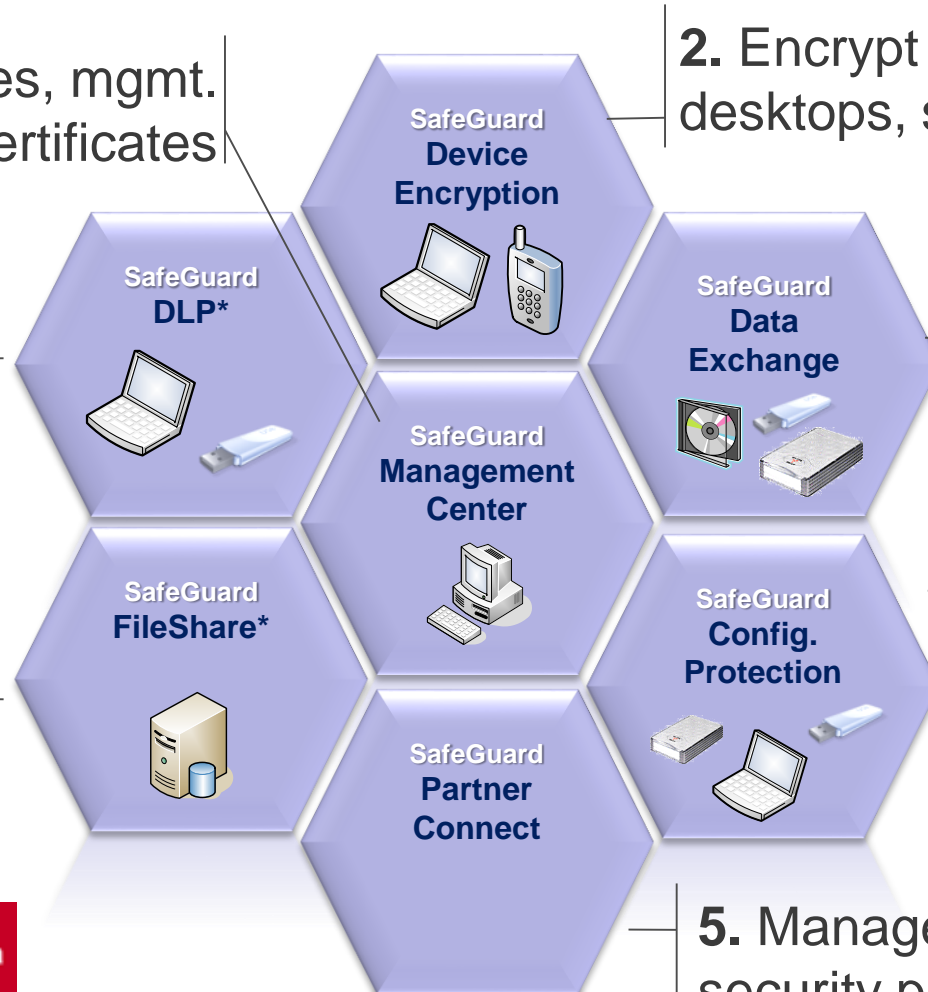
7. Content inspection

3. Encrypt removable media

6. Secure network file shares

4. PC port control & DLP

5. Manage external security products



(*) Future release

SafeGuard Management Center

Manage Data Security from One Central Console

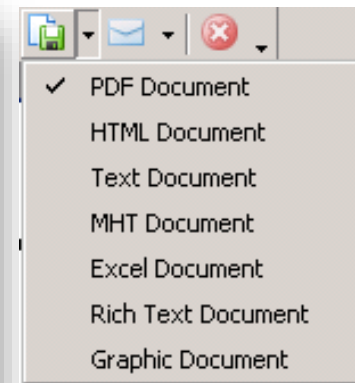


- Secure mixed environments of users & devices
- Apply integrated policies for FDE, removable media & port control
- Manage keys & certificates for easy data sharing & recovery
- Assign roles and rights for security officers and end users
- Respond quickly to compliance audits

Inventory Report

Machine Name	ng	Parent DSN	Encrypted Drives	nencrypted Drive	POA Type	POA
XP-CLIENT01		Computers	C	A, D	1	<input checked="" type="checkbox"/>

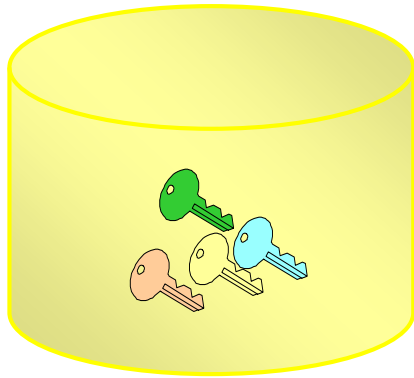
1 out of 3



Print,
Export,
Save

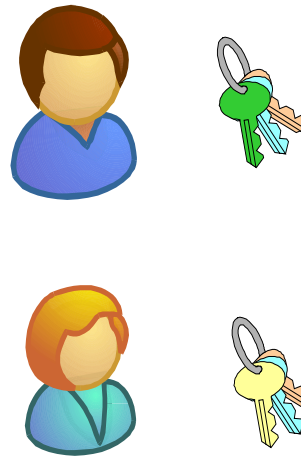
Keyring concept

Security administrators



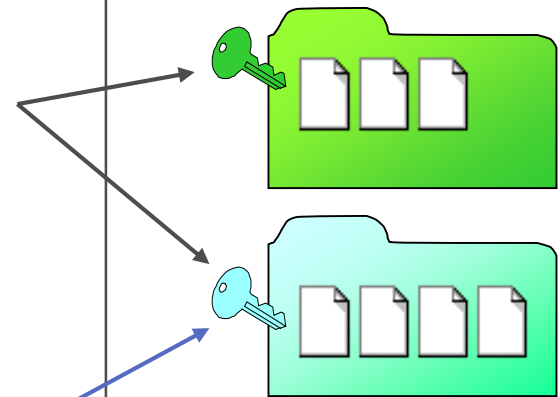
- Security officers create and manage encryption keys
- They take care for backup and recovery

Users, groups



- Users are in possession of several keys which they need for their work

Drives, folders, files



- Files and folders are encrypted with special keys

SafeGuard Device Encryption

Transparent Full Disk Encryption For PCs

- Secure all data on PCs
- Enable end-user transparency
- Enforce secure, user-friendly pre-boot authentication (multi-factor, multi-user options)
- Provide single sign-on to Windows
- Recover forgotten passwords & data quickly (local self help, challenge/response & more)
- Administer centrally (optional)
- Automate deployment

SafeGuard
Device
Encryption



Pre boot
auth.
Custom.
graphics,
legal text



SafeGuard Configuration Protection

Endpoint Information Leakage Protection

- Allow, block or restrict use of USB devices, WiFi and wired networks to minimize data leaks
- Enforce granular policies based on users, groups, device type/class/serial #
- Restrict file copying based on file type
- Record all current and historic device connections, across the endpoint estate, for audits



USB Flash Disk USB Device

According to company policy, the use of this storage device is not permitted. Please contact your system administrator for further details.



Encryption Rules

The screenshot shows the 'SafeGuard@ LAN Crypt Administration' interface. On the left, a tree view shows a hierarchy of groups including 'Company', 'DEV', and 'Test'. The main pane displays a table of encryption rules. A callout box points to the '<USERKEY>' entries in the 'Keyname' column, with the text 'Predefined keys for users and groups possible'.

Path	Keyname	Subdirectory	Exclude	Ignore	Inherited from
\\Server\Work\DEV*.*	DEV_KEY_AES	Yes	No	No	
D:*.*.doc	DEV_KEY_AES	Yes	No	No	
\\Server\Software\Ultimaco*.*	<USERKEY>	Yes	No	No	Company
\\server\home\%username%*.*	<USERKEY>	Yes	No	No	Company
<My Documents>*.*	<USERKEY>	Yes	No	No	Company
\\Server\Work\DEV\Projects\TestProject*.*	<GROUPKEY>	Yes	No	No	

The 'SafeGuard@ LAN Crypt' dialog box is open, showing the configuration for an encryption rule. The 'Encryption path' is set to 'D:*.*.doc'. Under 'Encryption key', a table lists available keys:

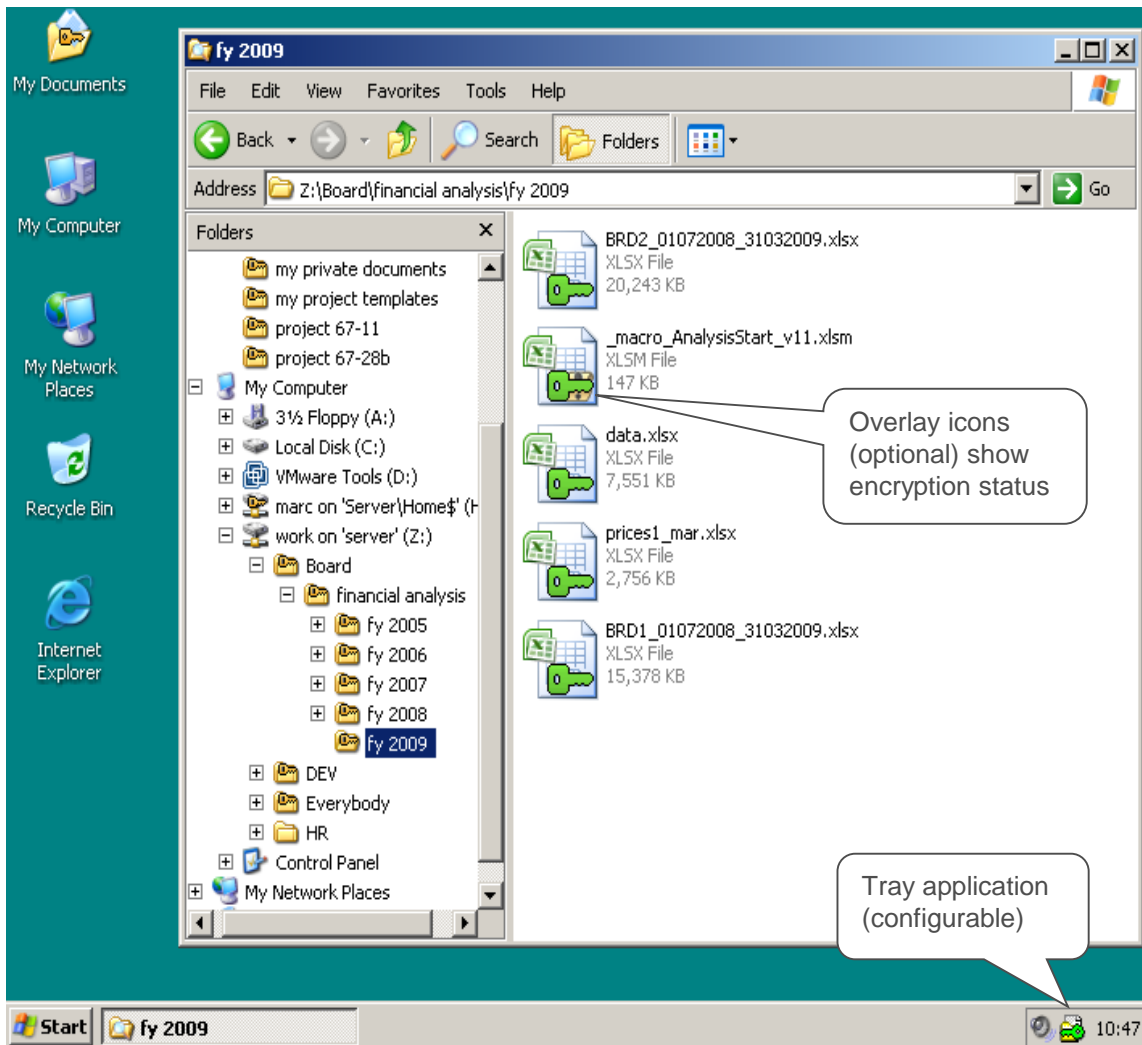
Keyname	Long keyname
<USERKEY>	<USERKEY>
<GROUPKEY>	<GROUPKEY>
WDEV_KEY_AES	DEV_KEY_AES

The 'Include subdirectories' checkbox is checked. The 'Available key types' section shows 'Show enabled keys' selected.

► Efficient definition of encryption rules directly in the groups

- ◆ Inheritance
- ◆ Standard paths (e.g. „My Documents“)
- ◆ Individualized assignment of user and group keys possible

Transparent User Desktop



- Transparent encryption
- Encrypted files are made visible easily
- Persistent copy and move operations with Explorer
- Context menu for certain operations

**Email Security and Data Protection
SafeGuard MailGateway**

Email Security & Data Protection

- Complete email spam & threat protection
- Automated, policy-based email encryption
- Simplified administration
- Trusted award-winning solutions



Email Security and Control

Appliances

- ES1000
- ES5000
- ES8000

Software

- PM Unix
- PM Lotus Domino
- PM MS Exchange

- Single license for entire email estate
- Deploy the platforms / models that make sense



Web Security and Control

Sophos Web Appliances At a glance...



- Managed appliances
- Centralized configuration & reporting
- Industry leading best-of-breed web security
 - Comprehensive URL / Reputation Filtering
 - Real-time **Behavioural Genotype**™ malware scanning
 - Content filtering and control with HTTPS support
- DLP with outbound content post control
- High performance, low-latency platform
- Backed by SophosLabs
- Industry's best service, support, and update frequency

Sophos is the only security company that provides a web security solution!

Complete Web Security and Control

TRUSTED
COMPLETE

The Sophos 3-Stage Solution...



URL/Reputation Filter

- 54 Categories / 4 Billion URLs
- SophosLabs reputation filter
- Anonymizing proxy detection



Real-time Malware Scanner

- Powered by Sophos' unique **Behavioural Genotype™** anti-malware engine
- Call Home Detection



Content Filter and DLP

- True-file-type Identification
- Full support for HTTPS
- Outbound DLP control for blogs, forums and webmail



Simplified Administration



The Sophos Solution...



Simple Deployment

- Easy setup; instant results
- Automatic, free, zero-effort updates



3-Clicks-to-Anywhere

- Brilliantly simple user interface
- Convenient dashboard view
- Simple but flexible wizard-driven policy administration



Rich/Automated Reporting

- Comprehensive graphical reporting
- Automated scheduled reports by department/group



Data Loss Prevention



Outbound Content Control

- Allows reading/viewing but prohibits posting/sending
- Ensures sensitive data cannot leave the organization

Categories controlled:

- Blogs
- Forums
- Webmail
 - Gmail, Yahoo, Hotmail, AOL
 - Generic HTML webmail systems

The screenshot displays the Sophos Web Appliance configuration interface. The top navigation bar includes 'DASHBOARD', 'CONFIGURATION', 'REPORTS', 'SEARCH', and 'HELP'. A 'SYSTEM STATUS CRITICAL' indicator is visible in the top right. The main content area is titled 'GLOBAL POLICY: DATA LEAKAGE PREVENTION' and contains an information icon and the text: 'Use this page to configure global options that help prevent confidential information being sent out of your organization.'

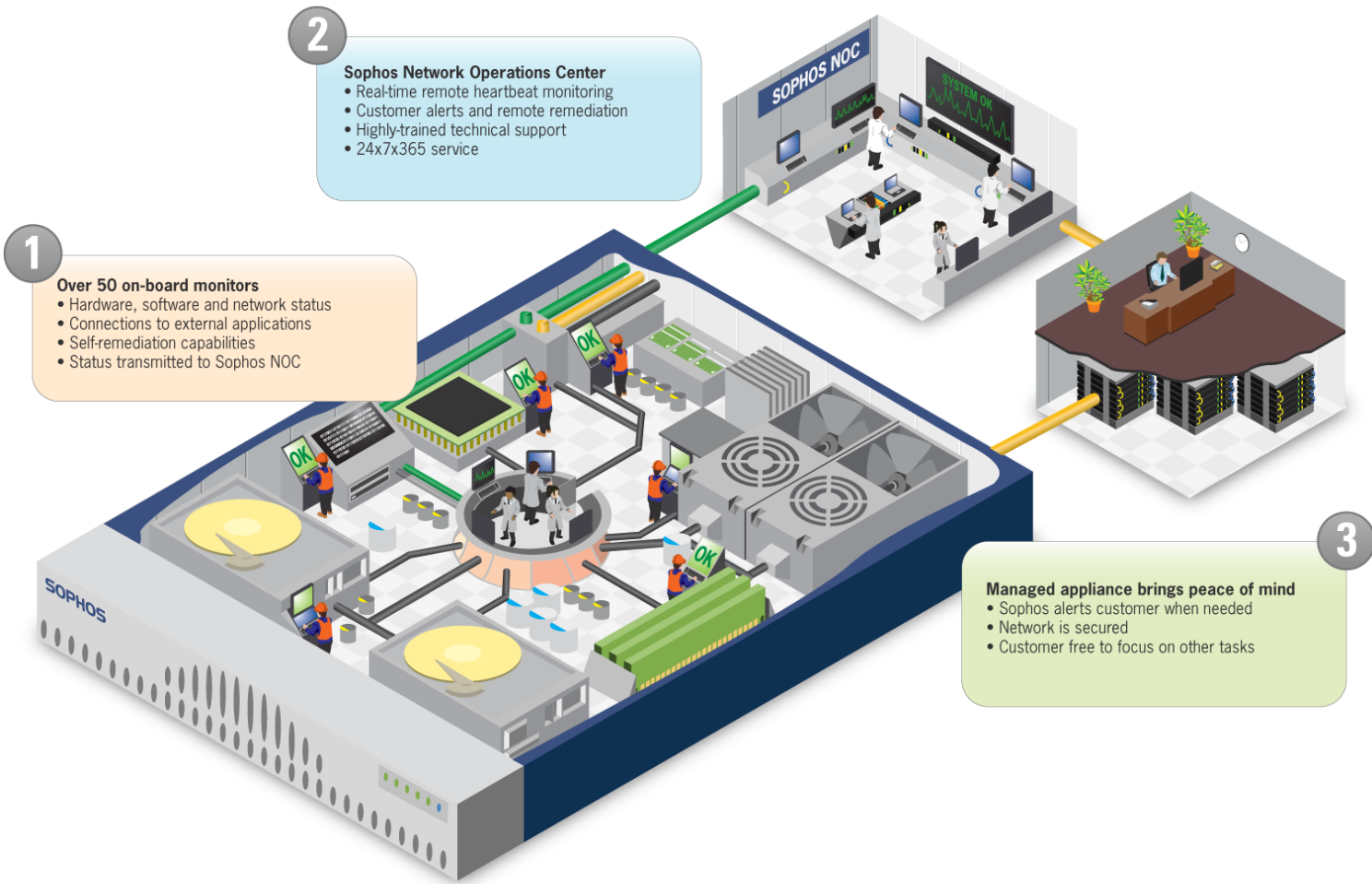
Two configuration options are shown:

- Webmail control** - Blocks attempts to create and send emails using common webmail sites while allowing users to read and organize their messages. Supported sites include Google Mail (Gmail), Yahoo!, Windows Live Hotmail and AOL. Users will see either a notification page or an error message generated by the webmail application when this happens. The control is currently set to **On**.
- Blog control** - Prevents users from posting comments or files to sites in the Blog & Forums category. The control is currently set to **On**.

A left-hand navigation menu lists various configuration categories: Accounts, Group Policy, Global Policy, Security Filter, Dynamic Categorization, Data Leakage Prevention, HTTPS Scanning, Certificate Validation, Download Options, General Options, System, and Network.

SIMPLIFIED
TRUSTED

Remotely Managed Appliance



1
Over 50 on-board monitors

- Hardware, software and network status
- Connections to external applications
- Self-remediation capabilities
- Status transmitted to Sophos NOC

2
Sophos Network Operations Center

- Real-time remote heartbeat monitoring
- Customer alerts and remote remediation
- Highly-trained technical support
- 24x7x365 service

3
Managed appliance brings peace of mind

- Sophos alerts customer when needed
- Network is secured
- Customer free to focus on other tasks

Sophos WS1000 dramatically reduces time and costs of management.

Centralized dashboard



Centralized real-time dashboard

- Select the desired appliance or an aggregate view

SOPHOS SECURITY MANAGEMENT APPLIANCE sophos web appliance

DASHBOARD CONFIGURATION REPORTS SEARCH HELP SYSTEM STATUS OK

SELECT VIEW
Appliance: ws1000_2.sophos.com

SUMMARY STATISTICS TODAY

Unique users (since 12AM)	2
Concurrent users	0
Concurrent users peak	1
Page latency	0.0 ms
Page latency peak	0.0 ms
Bytes downloaded	160.0 KB

Bandwidth consumption

Page views	0 B	0%
Downloads	160.0 KB	100%

Download requests

Allowed	20	100%
Denied	0	0%

Page requests

Allowed	0	0%
Denied	0	0%

URL TEST
Enter URL or IP address [] Test
Category: Security risk

VIRUS UPDATES

W32/Autorun-VT	Protected	✓
Troj/Dloadr-CFO	Protected	✓
Troj/ZbotPP-Fam	Protected	✓

WEB TRAFFIC

Throughput (kbps): 0 to 1000
Added latency (ms): 0 to 1000

BLOCKED SITES, VIRUSES AND MALWARE

0 0 0 0 0 0	Viruses
0 0 0 0 0 0	PJAs
0 0 0 0 0 0	High risk sites
0 0 0 0 0 0	Policy violations

TRAFFIC PATTERNS

Throughput (Mbps) graph (12am to 12am)
Viruses (count) graph (12am to 12am)
High risk sites (count) graph (12am to 12am)

Enhanced Reporting



Department level reporting groups

- Easily create reporting groups:
 - Custom groups
 - By organization dept.
 - Active Directory Groups

The screenshot displays the Sophos Web Appliance interface. At the top, the 'SOPHOS' logo is on the left, and 'sophos web appliance' is on the right. Below the logo is a navigation bar with icons for DASHBOARD, CONFIGURATION, REPORTS, SEARCH, HELP, and SYSTEM STATUS (OK).

The main content area is divided into two sections:

- GROUP EDITOR:** This section allows for creating or editing custom reporting groups. It includes a text input field for the group name (e.g., 'Cool users group'), a 'Groups and Users' section for selecting Active Directory groups and users, and a 'Manual Entries' section for adding usernames, IP addresses, or IP ranges. Buttons for 'Filter', 'Clear', 'Add', 'Delete', 'Save', and 'Cancel' are present.
- OPTIONS: REPORTING GROUPS:** This section allows for selecting frequently used groups for generating reports. It features a list of 'Available Groups' (Accounting, Engineering, Finance, IT, Partner Development, Partner Management, Research, Sales, Sales Engineering, Summer Interns, Technical Support, Temporary Contractors) and a 'Reporting Groups' list (Marketing, Operations, Professional Services). Navigation controls like '<<', '<', '>', '>>', and 'Create...' are provided. Buttons for 'Filter', 'Clear', 'Delete', 'Apply', and 'Cancel' are also present.

Rich Reporting



Rich Graphical Reporting

- 19 reports in four categories:
 - Traffic/Performance
 - Security
 - Policy compliance
 - Content
- Graphical reporting
- PDF formatted presentation output

SOPHOS
sophos web appliance

DASHBOARD
CONFIGURATION
REPORTS
SEARCH
HELP
SYSTEM STATUS OK

REPORTS

Traffic & Performance

Users

Virus Downloaders

PUA Downloaders

High Risk Site Visitors

Policy Violators

Top Bandwidth Users

Top Users By Browse Time

Browse Time By User

Category Visits By User

Site Visits By User

Policy & Content

REPORTS

USERS: SITES VISITS BY USER

Sophos proactive monitoring OFF | Remote assistance CONNECTED | Logged in to demo as admin | Log Out | 3:45:26

REPORT PARAMETERS

Period

Today

Yesterday

Last days

Last weeks

Last months

Custom

From

To

Y-axis Plot

Site Visits

Bytes Consumed

Run Report

SOPHOS
sophos web appliance

DASHBOARD
CONFIGURATION
REPORTS
SEARCH
HELP
SYSTEM STATUS OK

REPORTS

Traffic & Performance

Volume

Latency

Throughput

Users

Policy & Content

REPORTS

TRAFFIC & PERFORMANCE: VOLUME

Rank	Type	Visits	Bytes
1	Uncategorized	64480	12.8 GB
2	Trusted	62327	12.9 GB
3	Low Risk	14425	259.5 MB
4	Policy Violations	0	0 B

Print Export

REPORT PARAMETERS

Period

Today

Yesterday

Last days

Last weeks

Last months

Custom

From

To

Y-axis Plot

Site Visits

Bytes Consumed

Run Report


Scheduled Reporting Wizard





Automatic Scheduled Reporting

- Generate packages of related reports:
 - Traffic/Performance
 - Security
 - Policy compliance
 - Content
- Distribute to selected stakeholders on a defined schedule
- Report on the whole organization or specific groups/departments
- Sent as clear, informative PDF presentations

REPORT SCHEDULER: SELECT REPORT PACKAGE


Report Package


Create Schedule


Specify Recipients

i Select one or more of the following report

Report packages

Traffic & performance

Security

Policy compliance

Content

Include detailed policy compliance rep

Description

Group selection

Report on the following group

REPORT SCHEDULER: CREATE SCHEDULE

i Please specify a delivery schedule for the reports to be sent after midnight.

Frequency of reports

Report for the past 24 hours, sent daily at midnight

Report for the past days, sent weekly

Report for the past month, sent on the first day

Report scheduler name

Activate this schedule

REPORT SCHEDULER: SPECIFY RECIPIENTS

i Specify the recipient email addresses.

Specify recipients

<input type="text" value=""/>	<input type="button" value="Add"/>
chris.mccormack@sophos.com	<input type="checkbox"/>
<input type="text" value=""/>	
<input type="text" value=""/>	
<input type="text" value=""/>	
<input type="text" value=""/>	
<input type="text" value=""/>	
<input type="text" value=""/>	<input type="button" value="Delete"/>



Dziękuję za uwagę!
Jakub Sienko kom. 509 325 530