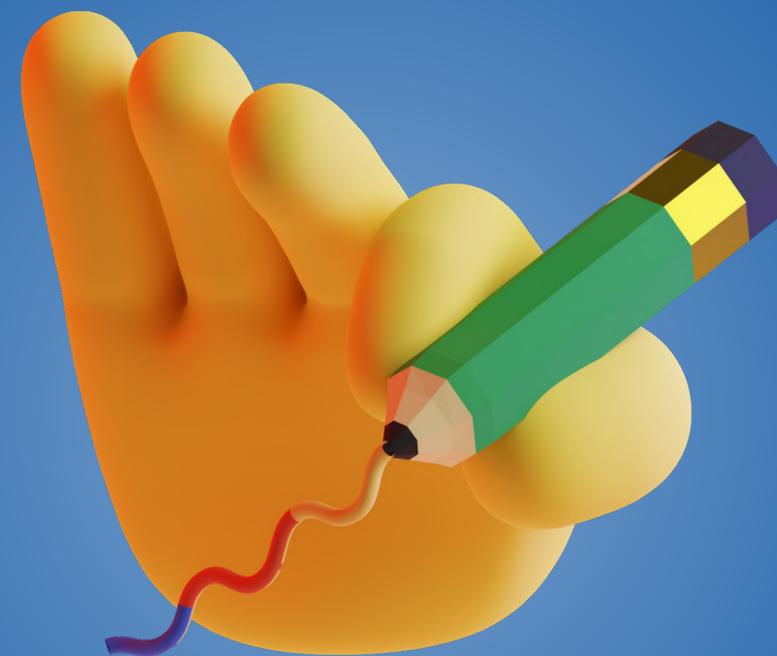
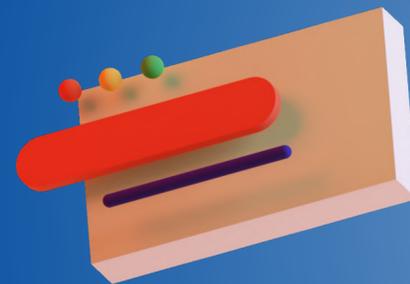


# SAFEUTM

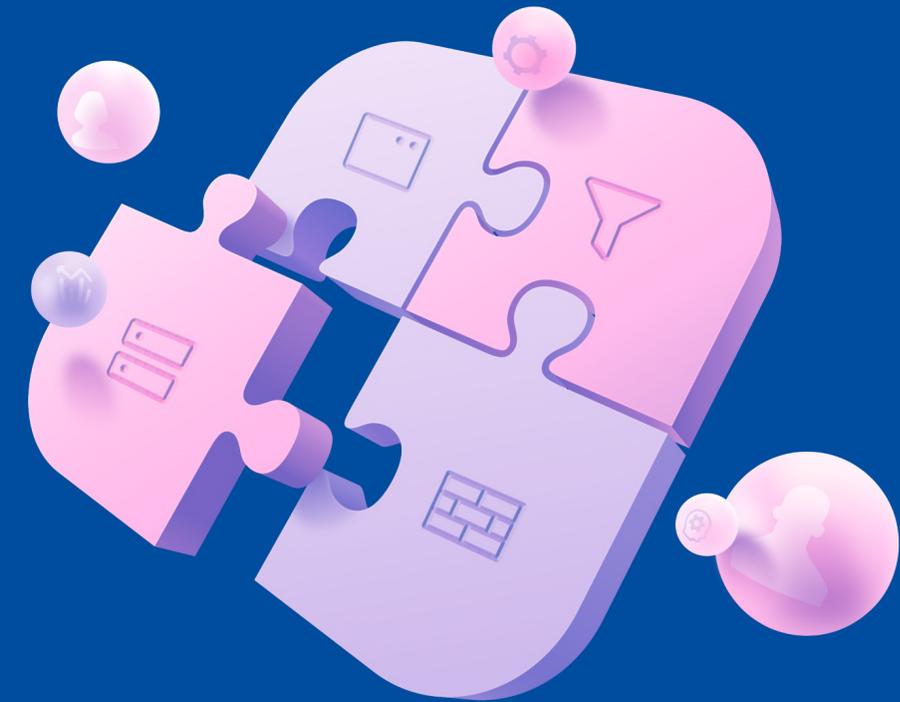
WHAT IT IS, HOW IT IS APPLIED IN COMPANIES &  
WHY SAFEUTM IS YOUR BEST CHOICE



# IN SHORT

**SafeUTM** is a software for total traffic control, which includes:

- Classic UTM solution
- Simple interface and secure out-of-the-box settings
- Gateway // Proxy
- Content filter



# WHO BENEFITS FROM SAFEUTM?



## SMES & ENTERPRISES

Comprehensive solution to network security problems. Fast implementation and easy administration. Securely connect remote offices and users over VPN.



## EDUCATIONAL INSTITUTIONS: FROM UNIVERSITIES TO SCHOOLS

Stay CIPA compliant with one tool only.



## INDUSTRIAL SECTOR

Industrial and office network protection, critical cybersecurity infrastructure.



## HOSPITALS AND HEALTH CLINICS

To provide maximum security under conditions of a limited budget and at a minimum cost of service.



# SAFEUTM DASHBOARD

SAFEUTM  
12.6 build 8

UTM-SAFEDNS-b4ca1eca-0c98-...

- Dashboard
- Users
  - User & Group
  - Authorization
  - Active Directory
  - Netscan
- Monitoring
  - Authorized users
  - VPN users
  - System monitoring
  - Traffic monitor
  - SNMP
  - Syslog
  - Zabbix
- Traffic rules
  - Firewall
  - Application control
  - Content filter
  - Traffic shaping
  - Antivirus
  - IPS

## Dashboard

Server uptime ..... 15 minutes

### Filtering modules management

- Firewall
- Content filter
- Application control
- IPS
- Antivirus
- Traffic shaping

### License

License id ..... UTM-2473269993

License expiration date ..... in a month, August 14, 2022

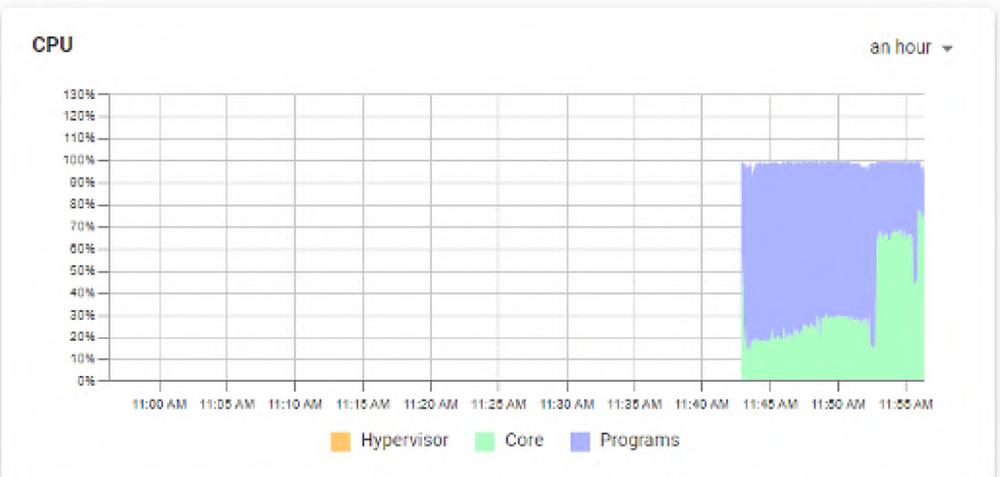
Update expiration date ..... in a month, August 14, 2022

Technical support expiration date ..... in a month, August 14, 2022

Users count ..... 0 of 10,000

### Modules information:

- Active Directory integration ..... in a month, August 14, 2022 (not used)
- Application control ..... in a month, August 14, 2022
- IPS ..... in a month, August 14, 2022
- Advanced content filter ..... in a month, August 14, 2022



### Temperature

No data

an hour

# HOW SAFEUTM HELPS

## INCREASE YOUR COMPANY'S PRODUCTIVITY

Time wasters (entertainment and fake news, social networks, forums, online games) steal up to 2 hours of an employee's time a day.

Advertisements and banners disrupt concentration.

Help your colleagues focus on their work processes.

## BLOCK THREATS FROM THE FARTHEST REACHES

95% of viruses enter your local network from the Internet. Block any malware downloads and learn about infected hosts by monitoring traffic on the network perimeter.

## INCREASE THE SPEED OF YOUR INTERNET CHANNEL

Up to 40% of traffic is dangerous: torrents, spyware, banners, viruses. Increase the efficient use of your Internet channel without the expense of expanding it.

## INCREASE SECURE AVAILABILITY OF YOUR SERVICES

Your team can work securely over a VPN even when they're away from the office: all important tasks will be completed on time and confidential data will remain under control.

## SECURE YOUR DATA AND POWER

Put a barrier in front of encryption and cryptominers. Prevent unauthorized use of operational Internet bandwidth, software and sites that don't help your job functions.



# COMPLEX ON THE INSIDE, EASY ON THE OUTSIDE

## ✓ QUICK INSTALLATION

The installation of SafeUTM takes only 10 minutes. Integration with Active Directory, DLP, SIEM and monitoring systems are activated in a few clicks.

## ✓ EASY MIGRATION

Migrate to SafeUTM from Kerio Control, Microsoft TMG, MikroTik, StoneGate Firewall, etc.

## ✓ ONLINE TECHNICAL SUPPORT DIRECTLY FROM THE VENDOR

Our engineers can answer all your questions about installation, setup, migration and operation. Get tech support directly from the web administration interface – we reply in seconds.

## ✓ EASY SETTINGS

Intuitive web-based administration interface, up-to-date online documentation, video tutorials, online technical support will help to change settings as fast as possible.

## ✓ INTEGRATION INTO ANY INFRASTRUCTURE

Install SafeUTM on any modern hypervisor or x86-64 server without restrictions on platform, power or number of cores. SafeUTM can operate as a full-fledged proxy server without changing network routing.



# SAFEUTM ACTIVE DIRECTORY INTEGRATION

No need to create users manually - all that migrates from the domain controller to SafeUTM in the same composition.

Configure network access policies for each user or group of users.

The screenshot displays the SafeUTM web interface. On the left is a dark sidebar menu with the following items: Dashboard, Users (selected), User & Group, Authorization, Active Directory, Netscan, Monitoring (with a sub-menu: Authorized users, VPN users, System monitoring, Traffic monitor, SNMP, Syslog, Zabbix), Traffic rules (with a sub-menu: Firewall, Application control, Content filter, Traffic shaping, Antivirus). The main content area is titled 'Active Directory' and contains a form for 'Configuring Active Directory integration'. The form includes the following fields: Domain name (dc1.myoffice.com), AD DNS server (10.100.2.1), Safe UTM server name (safeutm-eqByul), and 'Account allowed to join domain:' (Login: office\_admin, Password: masked). At the bottom of the form are 'Join to domain' and 'Cancel' buttons.

# SAFEUTM

## DPI

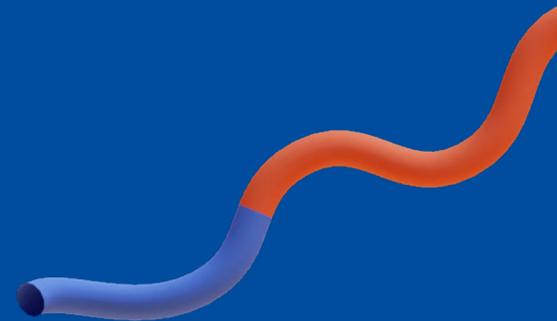
layer-7 filtering

## 15 mil

C&C domains &  
IP addresses  
in our Denylist

## 500 mil

URL in an updatable  
database



# SAFEUTM MODULES

## ▶ CONTENT FILTERING

Internet access control with 500 million blocked addresses in 146 categories: "Phishing/Fraud", "Malware Distribution Centers", "Botnets", "Spam", "Ads(banners)", etc

## ▶ INTRUSION PREVENTION (IPS)

Blocks attacks, DoS, spyware, Windows telemetry, botnet command centers, cryptominers, and prevents virus activity within the network. Blocking rogue regions by GeoIP and IP reputation.

## ▶ BLOCKING ANONYMIZERS

Blocking attempts to bypass content filtering systems using proxy servers, browser plug-ins, TOR and VPN

## ▶ RESOURCE PUBLISHING (WAF)

Protects internal web resources by using the Web Application Firewall when publishing them to the Internet. Filtering and protecting mail traffic for published mail servers.

## ▶ APPLICATION CONTROL (DPI)

Allows to block Skype, WhatsApp, BitTorrent, Youtube, Steam, TikTok etc. for certain users

## ▶ ANTI-VIRUS SCANNING OF TRAFFIC

Streaming scanning of downloaded files and scripts by ClamAV Anti-Virus. Blocking viruses before they reach the local network.

# SAFEUTM USERS SCREEN

**SAFEUTM**  
12.6 build 8

UTM-SAFEDNS-b4ca1cca-0c98-...

Dashboard

Users

User & Group

Authorization

Active Directory

Netscan

Monitoring

Traffic rules

Services

Reports

Server management

Mail relay

## User & Group

Search

- All
  - Sales
    - Head
      - Michael Scott
    - Managers
      - Dwight Schrute
      - Jim Halpert
      - Pam Beesly

**General** Active Directory Quota

Title: Sales

Found in a group: All

**Operations**

- Create user
- Create users
- Device detection
- Delete

**Additional settings**

- Deny access
- Allow remote access via VPN

Save

# SAFEUTM REPORTS

- VPN users
- System monitoring
- Traffic monitor
- SNMP
- Syslog
- Zabbix
- Traffic rules
  - Firewall
  - Application control
  - Content filter
  - Traffic shaping
  - Antivirus
  - IPS
  - Objects
  - Quotas
- Services
- Reports
  - Sites
  - Users
  - Categories
  - Event log
  - Authorization log
- Server management
- Mail relay

Users / Deleted user Working

Requests by sites

Rows per page: 10 1-10 of 95

Sites	Requests ↑	Incoming (MB)	Outgoing (MB)
89.com	1	0.01	0.00
jlqmqptqb	1	0.00	0.00
pki.goog	1	0.00	0.00
apps.identrust.com	1	0.00	0.00
repository.certum.pl	1	0.00	0.00
facebook.com	1	0.00	0.00
id.google.com	1	0.00	0.00
censcgpddlfr	1	0.00	0.00
ytipstdfog	1	0.00	0.00
facebook.com	1	0.01	0.00

Requests by category

Rows per page: 10 1-10 of 21

Categories	Requests ↑	Incoming (MB)	Outgoing (MB)
Pornography	1	0.01	0.00
Information Security	1	0.00	0.00
Portal Sites	2	0.01	0.00
Web-based Email	2	0.01	0.00
Legislation, Politics & Law	4	0.12	0.00
Businesses & Services (General)	8	0.03	0.01
Music	8	0.03	0.01
Direct request by IP address	9	0.22	0.00
Content Servers	11	0.23	0.01
Software, Hardware & Electronics	12	0.05	0.01

Blocked websites

Rows per page: 10 1-10 of 32

Sites	Blocks ↑
89.com	1
id.google.com	1
facebook.com	1

Blocked categories

Rows per page: 10 1-10 of 11

Categories	Blocks ↑
Pornography	1
Sites from list of Ministry of Justice	1
News	1

# WHY SAFEUTM?



## INTEGRATION INTO NETWORK INFRASTRUCTURE

Easy configuration of integration with Microsoft Active Directory, FreeIPA (soon), SIEM (by syslog), monitoring systems (zabbix agent, SNMP), DLP (by ICAP).



## MONITORING AND REPORTING

Categorized reporting on web resources usage. Reports on allowed and blocked sites, a detailed log of time spent visiting resources.



## USER AUTHENTICATION

Use Single Sign-On authentication via Kerberos or domain controller security logs, and transparently and conveniently control the level of access to web sites and Internet resources.



## VPN SERVER

IKEv2/IPsec, Wireguard, SSTP support of site-to-site and client-to-site connections. Support for connecting routers MikroTik, D-link, Asus, Keenetic.



## SOFTWARE SOLUTION

With no restrictions on the platform and hypervisors in use. Easy scalability to filter up to 10 Gbps of internet traffic.



## FREE TESTING

No need to buy a "pig in a poke".



## FAST PRODUCT DEVELOPMENT

Releases several times a month, immediate response to new challenges and threats.



## TECHNICAL SUPPORT

From the vendor directly in the web interface.

# CHECK YOUR NETWORK SECURITY

SECURITY.SAFEDNS.COM IS WHERE YOU GO TO CHECK THE SECURITY OF YOUR NETWORK.

Open ports and service responses on your internet gateway's external interface.

If your IP-address is in the infected hosts' lists.

If your browser grants access to websites from 15 potentially dangerous categories.

Torrents downloaded from your network in the past month.

The possibility of exploit infiltration and virus test samples.

If your email password is in hackers' known databases.

[Check security now](#)



Learn more on SafeUTM [here](#)

[Contact us](#) to get SafeUTM

For other issues, find us at

 +1 800.820.2530

 [sales@safedns.com](mailto:sales@safedns.com)

**BOOK DEMO**