

# CompuWall



Did you ever worry about your corporate network?  
Do your employees work securely from an external  
location?

CompuWall is a combination of a NextGen firewall and  
VPN concentrator and is the solution for secure company  
networks and connections all around the world.

Always safe online, easy integration and manageability,  
more reliable and secure than ever, certified by government  
and "one price fits all" principle.

**CompuWall has it all!**



**Network  
Security**

 **Compumatica**  
SECURE NETWORKS

English

*Cybersecurity with a personal touch*



*“Everything not explicitly allowed is strictly forbidden.”*

## // CompuWall

Cybercrime and cyber espionage exist since the start of the internet, but in recent years the number of successful attacks with their focus on company networks and mobile appliances has increased. Restricted information is not only stored on the company network, but also on laptops, tablets and mobile phones and is often easily accessible. Many companies don't secure their networks sufficiently and don't have enough control over where sensitive information is used and stored.

### CompuWall

With the CompuWall Compumatica designed a solution for this issue. CompuWall is a combination of the own Compumatica VPN concentrator and the Compumatica NextGen firewall

in one. Thanks to the merging of these functionalities it is very user-friendly for both the administrator and the user. CompuWall is a software product without any license limitation regarding the number of concurrent users.

### NextGen Firewall

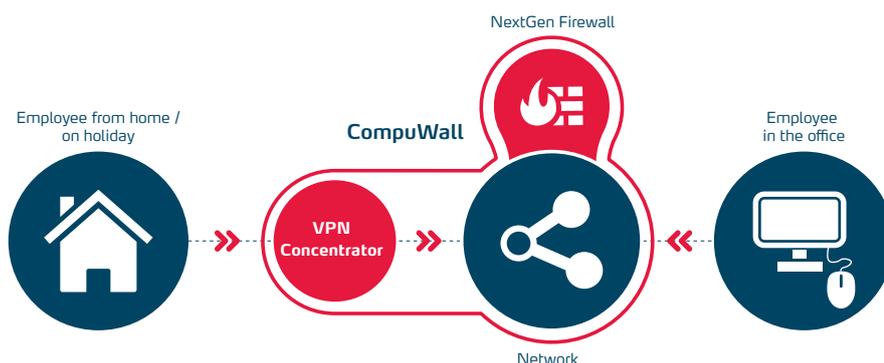
NextGen application layer (layer 7) firewall by Compumatica takes care that the company network is optimally secured. CompuWall combines simple management with high level security and powerful functionality by the security principle: “Everything not explicitly allowed is strictly forbidden.” The responsibility of data control is transferred from the employee to the administrator. Only authorized users will get access to the internal networks.

The administrator can easily adapt black and white lists with the web management and create new security policies. By using the web management each CompuWall in the world can be managed from one location.

### VPN Concentrator

In this modern day and age everybody wants to be connected with each other independent of time and place. During a meeting or holiday, reading e-mails, checking latest order status or downloading a document from the corporate network are normal activities. Many people are not aware that the use of mobile networks is very unsecure.

To safely operate Compumatica developed a VPN concentrator for CompuWall. A secure connection using an unsecure WiFi hotspot or other network to connect to the corporate networks can be made thanks to CompuWall. The user can work online around the world on the corporate network with laptops, smartphones or tablets!



# // Features

## Security principle

Security is very important for Compumatica. Misconfiguration with as result security leaks is excluded because CompuWall in default modus applies the principle "Everything not explicitly allowed is strictly forbidden."

## Extra features Firewall

In the eXtended Unified Threat Management (XTM) firewall software freeware spamfilters (SpamAssassin) and virus scanners (ClamAV) are integrated. For phishing and malware protection Google Safe Browsing is used.

## Securely online everywhere in the world

With OpenVPN or IPsec the user can very easily set up a secure connection to the company network, even from the most unsecure WiFi connections. CompuWall can work together with client software of the most known operating systems such as iOS, Android and Windows.

## One price fits all

CompuWall has one price without any additional costs and is unlimited regarding the amount of internal and connected users. This makes CompuWall very cost efficient for large organizations.

## Secure is really secure

All traffic through the CompuWall is inspected and the integrity is guaranteed by AIDE (Advanced Intrusion Detection Environment). Even the smallest manipulation is detected and reported. CompuWall uses a hardened Linux system as operating system.

## Network completely protected

CompuWall has several proxies by which the network is completely separated from the internet. The proxies allow data packet transport via two secure TCP stacks from the internet to the network and vice versa.

## Efficient central management

By using the intuitive web management the administrator can simply add users, adopt black and white lists and create new security policies. With the web management it is possible to manage each CompuWall around the world from one location.

## Reduced cost of ownership

CompuWall can easily be integrated in all networks, even in the most complex structure. Due to the easy integration, CompuWall is an efficient investment and reduces the total cost of ownership.



*"Secure online connection around the world on laptops, smartphones and tablets"*



## // Certified and reliable solution

*“CompuWall is 100 % free from backdoors.”*

CompuWall is certified by the Dutch government for Departementaal Vertrouwelijk (DV) use. This means that the product is approved for use by the Dutch government.

CompuWall is completely developed by Compumatica and doesn't contain any backdoors. Only the customer has access to the key material, Compumatica does not. To confirm this statement every customer is allowed to have a look into the source code.

## // Compumatica

In 1991, when almost nobody was working with cybersecurity, Compumatica was founded and is since then a leading company in IT security developments. Compumatica has a complete and modern product portfolio of IT security solutions with use of new technologies and experience of cryptography.

Compumatica secure networks is a fully independent private company with several offices in Europe. The customers of Compumatica are governments and companies listed in the top 500.

Compumatica develops, produces and implements solutions with a high security grade without backdoors. During the development process of the solu-

tions, security is the main focus besides simple implementation and integration, easy management and usability for the end user.

Every single product goes through a quality assurance phase in which it is subject to a long-term test. Long product life times with updates and upgrades are guaranteed for each solution.

With our slogan “Cybersecurity with a personal touch” we point out that customers are our first priority. Do you have questions, do you need support, do you want to upgrade products to the latest solutions, or do you have special demands? We are pleased to help you.



Petra van Schayik  
CEO Compumatica

*“Cybersecurity with a personal touch”*



**The Netherlands**  
Oude Udenseweg 29  
5405 PD Uden  
T +31(0) 413 334668

**Germany**  
Monnetstraße 9  
52146 Würselen  
T +49(0) 2405 8924 400



[www.compumatica.com](http://www.compumatica.com) | [info@compumatica.com](mailto:info@compumatica.com)