Compumatica
secure networks

Have you ever been concerned about your digital security? What are the consequences if your sensitive information becomes public information?

Compumatica is a European supplier and producer of high-level cybersecurity solutions without any backdoors and is a fully independent private company.

Cybersecurity solutions for protection of data and networks.

Compumatica has it all!

Company profile

English

Compumatica
SECURE NETWORKS

Cybersecurity with a personal touch

// Compumatica

Compumatica is a Dutch cybersecurity manufacturer specialised in crypto (network encryption, e-mail encryption) and network segmentation (firewall, Diode) since 1991. The products have various security certifications from The Netherlands, European Union and NATO. All products (software and hardware) are built and developed in Europe.

Based on our vast experience and knowledge of the cybersecurity market, we develop state-of-the-art solutions that are easy to use and manage.

Our philosophy is that cybersecurity requires a tailor-made approach and with our slogan 'Cybersecurity with a personal touch' we like to accentuate this.

Private family company

25+ years experience

Personal approach

Development on customer request

Worldwide customers

High quality standards

Certified by EU, NATO & NL

No backdoors

100% developed and produced in Europe

// Customers approach

Our company philosophy is focused on five key points: customers, employees, quality, innovation and security. We combine these key points to develop high quality and easy to use solutions which fit the infrastructure of every organisation.

Cybersecurity requires a tailor-made approach and we have adjusted our way of working to accomplish this. We are able to develop on customer demand and together with our customers we determine the roadmap.

Focus on cybersecurity

No backdoors

Cybersecurity

with a personal touch

Private company

European manufacturer

// Product portfolio - CryptoGuard

On a daily basis more then 50,000 TB data are encrypted by the CryptoGuard solution. The CryptoGuard is a certified line and network encryption solution with throughputs of more than 100 Gbps and unlimited sessions. Due to the unique CryptoGuard modus the encryption is post-quantum proof with very low latency (<millisecond) and acts like a transparent black box.

The CryptoGuard is managed from a central location via the extended management system. For over two decades CryptoGuards have been used by multiple European governmental organisations to encrypt their data. The complete product family is certified by the European Union, NATO and the Dutch government on the restricted level. The systems are 100% developed and built in Europe.

High-end IP, video & data encryption

Complete product family

Layer 2, 3 and 4 encryption

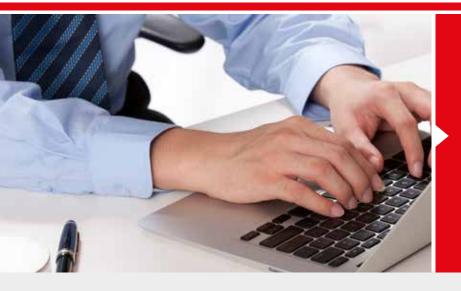IPsec & unique CryptoGuard modus

Speed of 100 Gbps+

Unlimited sessions

Certified NL, EU & NATO

Post-quantum proof

100% developed and build in Europe

// Product portfolio - CompuMail Gateway

On a daily basis more than 10,000,000 e-mails are encrypted or signed by the CompuMail Gateway. It is the proven solution for secure e-mail within an organisation. CompuMail Gateway is a software application, which is centrally integrated in the SMTP chain. The software is compatible to run in a public/private cloud environment such as Microsoft cloud.

Encryption can be done via four different methods, which makes the CompuMail Gateway widely employable. The software is compatible with standard protocols like S/MIME and OpenPGP. In case the recipient does not have their own encryption keys the by Compumatica developed PDFMail and CompuWebmail can be used.

Automatic encryption

Digital signature

Suitable for the cloud

Extended central management

Compatible with standard protocols

No software required on client

Control of your data

Easy to use and manage

Plug-in in outlook

// Product portfolio - CompuWall

The CompuWall is Comumatica's self-developed Next Generation Layer 7 firewall. Less known, but loved by many. The CompuWall is the only certified firewall by the Dutch government for restricted usage.

Based on numerous security principles the CompuWall is one of the safest firewalls on the market. As the CompuWall is not limited to a certain number of users, it reduces cost in purchase and usage. The CompuWall is easy to manage via a web management.

Certified firewall

Open VPN-NL

One price fits all

Secure is really secure

Completely protected

Central management

Security principle

Easy to manage

Antivirus | Antispam

// Product portfolio - MagiCtwin

The MagiCtwin is the solution for a secure separation of networks and IT-OT environments. The MagiCtwin technology is able to create a physical separation (diode technology) or a software separation (tailor-made firewall). It is even possible to run the MagiCtwin in the cloud with multiple recipient addresses.

The MagiCtwin consists of two CompuWalls and a physical separation (diode). The MagiCtwin can be managed from both sides of the network. Both the OT and the IT department stay in control to manage the settings of what types of data and protocols are allowed.

Specific protocols	Compatible to run in the cloud	Inexpensive solution
Secure is really secure	Push | Pull method	Managed by both OT and IT
Based on certified technology	Separation of classified networks	Designed for industrial environments

"The confidentially of your data is our mission - Cybersecurity with a personal touch"

// Our solutions in one overview

Network & E-mail security

Product Solution	CryptoGuard VPN	CompuWall	CompuMail Gateway
Security for	Secure Data in transit	Secure Network Access	Secure E-mailing
Functionalities	• Network encryption up to 100 Gbps • Industrial, Vehicles and office environments • Secure Management Station • Software and hardware appliance	• NextGen Firewall • VPN Concentrator for secured remote connections • Central management • Software unlimited license	• S/MIME, OpenPGP, PDF mail & Webmail encryption • Client and user independent • Central management • Software license based on e-mail addresses
Certified by	NL + EU + NATO	NL + NATO	

Next Generation SCADA security

Product Solution	MagiCtwin Diode	MagiCtwin Firewall2	MagiCtwin Virtual	MagiCrypt
Security for	Secure Separated one way data communication	Secure Separated two way data communication	Secure Seperation of networks	Secure data exchange and user authentication
Functionalities	• NextGen Firewall including management • Special SCADA &diode (TX & RX) • Two FTP servers included • Hardware appliance	• Software diode protocol • Two NextGen Firewalls with own management • Special SCADA proxies • Hardware appliance	• Installed in two separate Virtual environment locations • Special diode proxies TX and RX • Special SCADA proxies • To protect iOT data	• Combination of CryptoGuard and CompuWall • Encrypted network connections • VPN concentrator • Hardware appliance