

# SIEMENS

*Ingenuity for life*

## Automation Firewall

First line of defense against highly developed threats

[siemens.com/plant security-services](http://siemens.com/plant security-services)

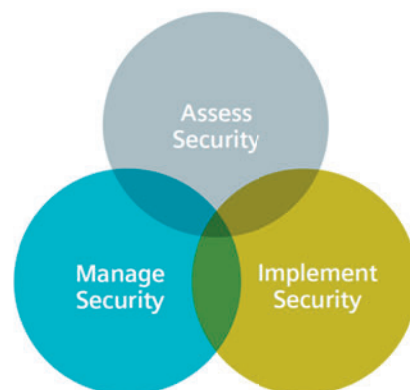
### Automation Firewall

The Automation Firewall Series is designed to safeguard SIMATIC® PCS 7 and SIMATIC® WinCC® based automation systems in industrial plants. A preinstalled wizard simplifies and automates the implementation of the firewall.

The availability and security of production plants is of greatest importance in industry. Therefore, the automation systems have to be protected from unauthorized access from the office network. The Automation Firewall series secures the points of access to the production networks and ensures that the only connections to be allowed are those which are actually required by the industrial plant.

### INDUSTRIAL WIZARD for SIMATIC® automation systems

On the solid foundation of Microsoft Windows Server 2012 R2®, the Industrial Wizard, which is integrated in the Management Interface of the Firewall solution Communication Gateway 2015 from SecureGUARD, generates an optimized rule set. Depending on the type of components involved, the required information regarding system and network components are entered via the Industrial Wizard. This automatically creates all necessary SIMATIC PCS 7 or WinCC related traffic rules in order to restrict incoming and outgoing connections.



Siemens Plant Security Services offers industry specific concepts for reliable protection against cyber attacks and maintaining maximum service integrity in industrial plants.

# Technical Details

## Features

- Full IDS/IPS System  
Automated blocking of known attacks
- Firewall  
Network & Application Layer
- Easy configuration  
Wizard based scans for system and network components
- Supports all 3 concepts  
Accesspoint-, 3-homed-, Front- and Back firewall
- Access Control  
between the networks
- Optional: Industrial Web Security Add-On (Anti Virus & URL-Filtering)

## Automation Firewall 200

Entry level model for small industrial plants with remote management incl. Windows Server 2012 R2® and SG Communication Gateway 2015 license

- CPU: Multi Core 64-bit
- Formfactor: 19", 1HE  
Memory: 8 GB
- Ethernet: 4x 10/100/1000 NIC
- Hard Disk: 1x SATA SSD
- Features: Industrial Wizard

## Automation Firewall 1000

19" QuadCore Model with remote management incl. Windows Server 2012 R2® and SG Communication Gateway 2015 license

- CPU: QuadCore XEON CPU
- Formfactor: 19", 1HE  
Memory: 8 GB
- Ethernet: 4x 10/100/1000 NIC  
Hard Disk: 2x SATA SSD RAID1
- Features: Industrial Wizard  
Optional: Redundant power supply  
Remote Management Interface

## Order Information

- Plant Perimeter Firewall Installation  
MLFB 9AS1433-1AA11-1AB3
- Automation Firewall 200 + 1 year service\*  
MLFB: 9AS1424-1BA11-1AA1
- Automation Firewall 1000 + 1 year service\*  
MLFB: 9AS1424-1BB11-1AA1
- 1 year service\* extension for Automation Firewall 200  
MLFB 9AS1424-1BA61-1AA1
- 1 year service\* extension for Automation Firewall 1000  
MLFB 9AS1424-1BB61-1AA1

\*The service includes advanced hardware replacement, software subscription and hotline support



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