

MXsecurity Series

Industrial network security management software designed for OT networks



Features and Benefits

- Unified security policies, firmware, licenses, device configurations, and threat signatures on demand
- Schedule-based batch upgrades and reports
- Centralized management and monitoring of security assets
- Aggregated security logs and customizable real-time alerts
- Enhanced visibility of malicious activity and threats through data visualization widgets
- Map View to see the current location of all security assets at-a-glance
- Remote management of OnCell Series secure routers

Introduction

MXsecurity is a management platform that provides centralized visibility and security management to easily monitor and identify cyberthreats and prevents security misconfigurations to create a robust threat defense. This industrial network security management suite translates complex network activity and threat intelligence into real-time visibility of cybersecurity statuses and actionable management for better detection and reaction against cyberthreats. With real-time dashboards, MXsecurity helps users track and react to OT network security events more efficiently.

Centralized Management

Manage and monitor your firewall deployments from one central location for better administration and maintenance. Devices can also be managed in groups based on geographic location, function, or responsibility to increase management efficiency.

Unified, Error-free Mass Deployment

Human error can lead to costly security breaches. Unified deployment of firewall policies, firmware upgrades, device configurations, and signature updates prevents configuration errors and ensures your network is protected with the latest security intelligence.

Real-time Monitoring

MXsecurity provides at-a-glance visibility, showing real-time network activity and threat analysis through highly customizable interactive widgets and a flexible dashboard.

Event Logs and Email Notifications

MXsecurity automatically aggregates and monitors security logs at the appliance level and sends customizable instant real-time email notifications for more efficient monitoring and faster troubleshooting.

Map View for Real-time Location Monitoring

Security devices are deployed in all kinds of scattered environments and applications, such as in factories or on moving vehicles. With the Map View feature, administrators can instantly identify the physical location and status of all managed security assets for easy monitoring and troubleshooting.

Scheduled Batch Deployments and Reports

The scheduling feature allows users to perform various types of batch updates including firmware and IPS signature upgrades during off-peak hours, minimizing disruptions to daily activities. Additionally, users can schedule different types of reports either at specified times or on a regular basis, increasing data collection, analysis, and auditing efficiency.

Specifications

Hardware Requirements

| | |
|-----------------------|--|
| RAM | 8 GB (minimum) |
| Supported Hypervisors | VMWare ESX 6.X or above VM Workstation V14 or above |

| | |
|--------------------------|---|
| vCore | 4 vCores (minimum) |
| Hardware Disk Space | 64 GB (minimum) |
| Supported Devices | |
| EDR Products | EDR-8010 Series (FW v3.0 or higher, MXsecurity Agent Package v2.0.13 or higher) EDR-G9010 Series (FW v3.0 or higher, MXsecurity Agent Package v2.0.13 or higher) |
| OnCell Products | OnCell G4302 Series (FW v3.0 or higher, MXsecurity Agent Package v2.0.13 or higher) |

Ordering Information

| Model Name | License Type | No. of Nodes | License Term |
|------------------------------------|--------------------------------|------------------------------|-------------------------------|
| LIC-MXsecurity-NEW-1Y-XN-SR | MXsecurity license | Customizable, minimum 1 node | 1 year |
| LIC-MXsecurity-NEW-XM-XN-DMR | MXsecurity license | Customizable, minimum 1 node | Customizable, minimum 1 month |
| LIC-MXsecurity-RENEW-1Y-XN-SR | MXsecurity renewal license | Customizable, minimum 1 node | 1 year |
| LIC-MXsecurity-RENEW-XM-XN-DMR | MXsecurity renewal license | Customizable, minimum 1 node | Customizable, minimum 1 month |
| LIC-MXsecurity-ADD-1Q-XN-SR | MXsecurity add-on license | Customizable, minimum 1 node | 3 months |
| LIC-MXsecurity-ADD-2Q-XN-SR | MXsecurity add-on license | Customizable, minimum 1 node | 6 months |
| LIC-MXsecurity-ADD-3Q-XN-SR | MXsecurity add-on license | Customizable, minimum 1 node | 9 months |
| LIC-MXsecurity-ADD-4Q-XN-SR | MXsecurity add-on license | Customizable, minimum 1 node | 1 year |
| LIC-MXsecurity-ADD-XM-XN-DMR | MXsecurity add-on license | Customizable, minimum 1 node | Customizable, minimum 1 month |
| LIC-IPS-MXsecurity-NEW-1Y-XN-SR | IPS-MXsecurity license | Customizable, minimum 1 node | 1 year |
| LIC-IPS-MXsecurity-NEW-XM-XN-DMR | IPS-MXsecurity license | Customizable, minimum 1 node | Customizable, minimum 1 month |
| LIC-IPS-MXsecurity-RENEW-1Y-XN-SR | IPS-MXsecurity renewal license | Customizable, minimum 1 node | 1 year |
| LIC-IPS-MXsecurity-RENEW-XM-XN-DMR | IPS-MXsecurity renewal license | Customizable, minimum 1 node | Customizable, minimum 1 month |
| LIC-IPS-MXsecurity-ADD-1Q-XN-SR | IPS-MXsecurity add-on license | Customizable, minimum 1 node | 3 months |
| LIC-IPS-MXsecurity-ADD-2Q-XN-SR | IPS-MXsecurity add-on license | Customizable, minimum 1 node | 6 months |
| LIC-IPS-MXsecurity-ADD-3Q-XN-SR | IPS-MXsecurity add-on license | Customizable, minimum 1 node | 9 months |
| LIC-IPS-MXsecurity-ADD-4Q-XN-SR | IPS-MXsecurity add-on license | Customizable, minimum 1 node | 1 year |
| LIC-IPS-MXsecurity-ADD-XM-XN-DMR | IPS-MXsecurity add-on license | Customizable, minimum 1 node | Customizable, minimum 1 month |
| LIC-IPS-DEVICE-NEW-1Y-1N-MR | IPS-DEVICE license | 1 node | 1 year |
| LIC-IPS-DEVICE-RENEW-1Y-1N-MR | IPS-DEVICE renewal license | 1 node | 1 year |

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