MOXA®

MOXA®

Your Trusted Partner in Automation

Moxa is a leading provider of edge connectivity, industrial computing, and network infrastructure solutions for enabling connectivity for the Industrial Internet of Things (IIoT). With over 30 years of industry experience, Moxa has connected more than 65 million devices worldwide and has a distribution and service network that reaches customers in more than 80 countries. Moxa delivers lasting business value by empowering industries with reliable networks and sincere service. Information about Moxa's solutions is available at www.moxa.com.

Moxa Americas
USA
Toll Free: 1-888-MOXA-USA
Tel: +1-714-528-6777
Fax: +1-714-528-6778
usa@moxa.com

Brazil
Tel: +55-11-95261-6545
brazil@moxa.com

Moxa Europe
Germany
Tel: +49-89-37003-99-0
Fax: +49-89-37003-99-99
europe@moxa.com

France
Tel: +33-1-30-85-41-80
Fax: +33-1-30-47-35-91
france@moxa.com

UK
Tel: +44-1844-355-601
Fax: +44-1844-353-553
uk@moxa.com

Moxa Asia-Pacific and Taiwan
Asia/Japan/Taiwan
Tel: +886-2-8919-1230
Fax: +886-2-8919-1231
asia@moxa.com
japan@moxa.com
taiwan@moxa.com

India
Tel: +91-80-4172-9088
Fax: +91-80-4132-1045
india@moxa.com

Russia
Tel: +7-495-287-0929
Fax: +7-495-269-0929
russia@moxa.com

Korea
Tel: +82-2-6268-4048
Fax: +82-2-6268-4044
korea@moxa.com

Moxa China
Shanghai
Tel: +86-21-5258-9955
Fax: +86-21-5258-5505
china@moxa.com

Beijing
Tel: +86-10-5976-6123/24/25/26
Fax: +86-10-5976-6122
china@moxa.com

Shenzhen
Tel: +86-755-8368-4084/94
Fax: +86-755-8368-4148
china@moxa.com

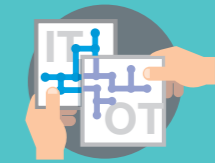# Secure Your Industrial Networks With OT-IT Integrated Security

www.moxa.com/Security

Secure Your Industrial Network With OT/IT Integrated Security

The solutions help you

- Unite Industrial Network and Security
- Integrate OT/IT Perspectives on Network Protection
- Detect and Mitigate Cyberthreats for System Integrity

With cyberattacks targeting more and more industrial networks, it is crucial to identify and mitigate system vulnerabilities before these weaknesses are exploited by those who intend to do harm. There are two directions you can take to enhance network security. One is to ensure that your industrial networks have a secure foundation–secure network infrastructure, which allows authorized traffic to flow to the correct places. Alternatively, you can identify critical assets and give them layered protection such as an industrial IPS or whitelisting control.

- CSRT
- Industrial-grade reliability

Secure Network Infrastructure
- Network management
- Network access control
- Secure remote access
- Data encryption

Industrial Cybersecurity Solution
- Security management
- Network segmentation
- Industrial IPS/IDS
- Whitelisting Control

Defend Industrial Networks at All Levels

IT/Enterprise Network

Firewall

Management Network
- Application Server
- Network Management Software
- Security Dashboard Console
  - 704
  - 680   24   0

IEF-G9010 Series Industrial Next-generation Firewall

Industrial Network

Supervisory Network
- SCADA Server
- Engineering Station
- Maintenance Server
- EDS E Series Ethernet Switches

IEF-G9010 Series Industrial Next-generation Firewall

Industrial Network

Control Network
- IEC-G102-BP Series Industrial IPS
- IEC-G102-BP Series Industrial IPS
- IEC-G102-BP Series Industrial IPS
- NPort Series Secure Terminal Server
- Industrial PC
- PLC
- IED
- HMI
- Industrial PC
- PLC

OT Network

- Traffic Light
- Solar Panel
- Switch Gear
- Pump
- Conveyor
- Robotic Arms
- Moxa Remote Connect Secure Remote Access
- Remote Engineers

▶ Secure Network Infrastructure *Now Available*

Building reliable and secure networks to maintain your business operations

EDS E Series
Industrial Ethernet Switches

EDR-810 Series
Industrial Secure Routers and Firewalls

Moxa Remote Connect Suite
Secure Remote Access

NPort 6000 Series
Industrial Secure Terminal Servers

MXview Series
Industrial Network Management Software

▶ Industrial Cybersecurity Solution *Roll out starting from April 2020*

Protecting your critical assets with tailor-made OT cybersecurity technologies
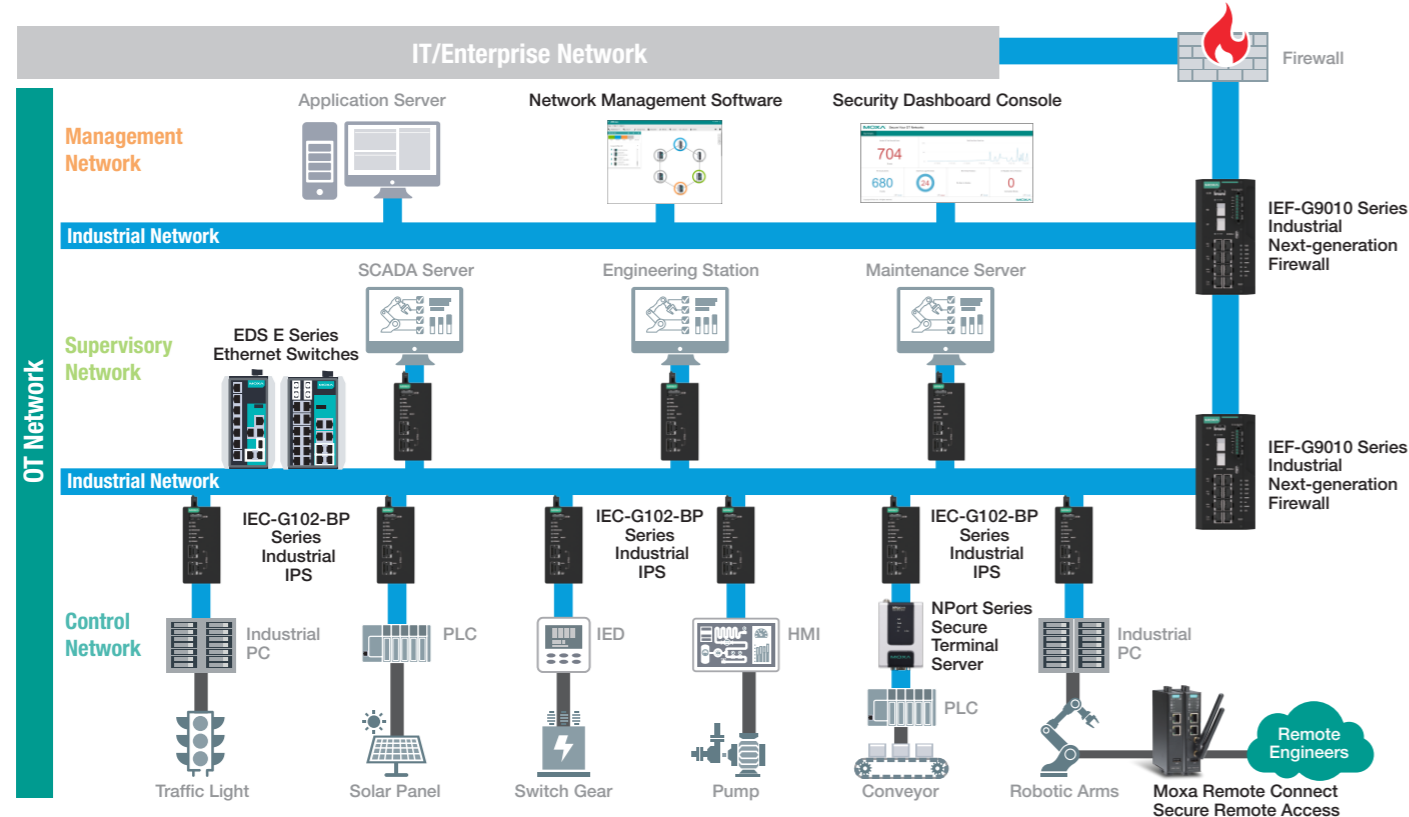
IEC-G102-BP Series
Industrial IPS/IDS

IEF-G9010 Series
Industrial Next-generation Firewall

- 704
- 680   24   0

Security Dashboard Console
Security Management Software

SECURED BY txOne networks

💡 How Moxa's Industrial IPS Works

Moxa's industrial IPS (Intrusion Prevention System) features our OT-centric Deep Packet Inspection technology, enhances IT network security visibility, and ultimately helps mitigate risks and protect industrial networks from security threats. Deep Packet Inspection can identify multiple industrial protocols and allow or block specific functions, such as read or write access. Based on the identified protocol, the industrial IPS can then prevent any unauthorized protocols or functions. This way, you can be more confident that the traffic on your industrial networks is trusted and non-malicious.

Watch the video to learn more.

Industrial IPS/IDS protects your critical assets from cyberthreats

- Hydra Attack
- WannaCry
- ICS Modbus DoS
- SCADA Attack
- RDP Attack
- Attack
- SCADA Server/HMI