E-Series Fully Managed Switches

IT Level of Security, Purpose Built for OT Networks

EDS-500E Series

- Fast Ethernet with Gigabit Uplinks
- Fully Managed L2+ Feature Set
- Improved Availability Features: Higher MTBF, Turbo Ring, Fast Boot, etc.
- Simple, Fast and Scalable Deployments With MX Studio (MXconfig)
- 5-Year Warranty: Phone and Firmware Support included
- Protected By Moxa Security Advisory Service

EDS-G500E Series

- All Gigabit Ports
- Fully Managed L2+ Feature Set
- Improved Availability Features: Higher MTBF, Turbo Ring, Fast Boot, etc.
- Simple, Fast and Scalable Deployments With MX Studio (MXconfig)
- 5-Year Warranty: Phone and Firmware Support included
- Protected By Moxa Security Advisory Service

Why Moxa?

The E Series of fully managed switches from Moxa bring all of the most common core IT related network security features and integrate them into purpose built product for OT users and networks.

Key Product Differentiators:

- Designed For Higher Reliability: Highest Uptime Greater Business Continuity
- Security Focused Features: Minimize security breaches, reduce liability, improves efficiency
- Seamless SCADA System Integration: Supports variety of OT protocols for direct integration into your existing SCADA management tools
- Intuitive Management Options: Saves time, money, improves network visibility

Unlock the Full Potential of Your Network

MXStudio is an all-in-one toolset for the installation, operation, maintenance and diagnostic stages of your network's lifecycle.

See for yourself just how quick and easy this solution is – Download it for free!

Learn More

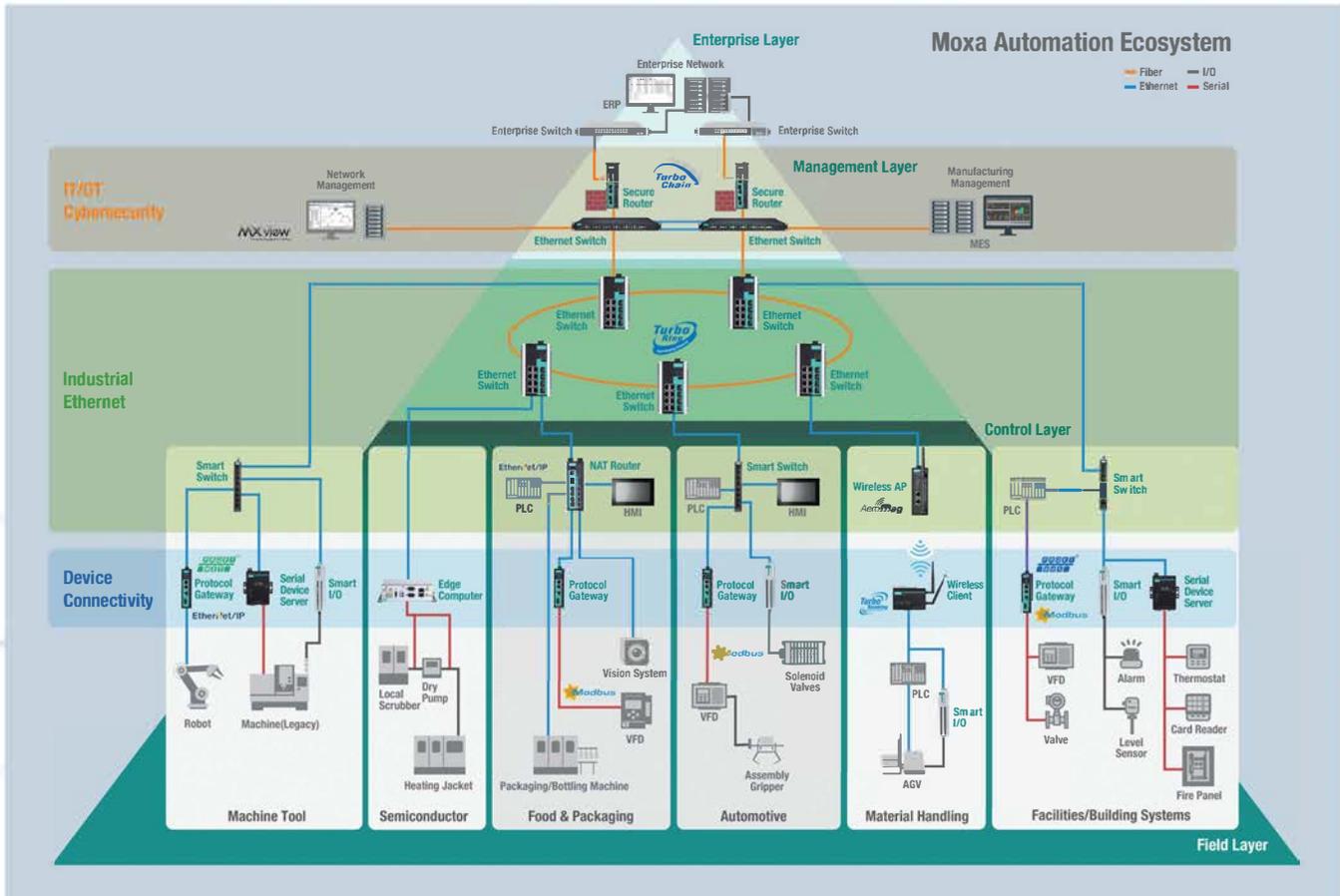Reach out to us if you have any questions related to your Network Security Journey.

Contact Us

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Every network application is unique depending on the environment, scale, & budget. However, there can be similarities in OT network design best practices across many companies and industries. The following example illustrates how our eco-system of connectivity solutions can transform a factory/plant into something that is Smart, Efficient, and Secure. Here we highlight where typically, our Industrial Security Ethernet Switches can help to secure and enable customer's OT solutions.

	EDS-510E Series DIN-rail Managed Switches	EDS-500E/G500E Series DIN-rail Managed Switches
Product Series		
Login Authentication	• Password protection (length & complexity with character enforcement) • Login retry lockout • Centralized account management with authentication servers (RADIUS/TACACS+)	
Data Integrity and Confidentiality	• HTTPS • SSH/SNMPv3 • NTP authentication	
Network Access Control and Authentication	• Broadcast Storm Protection • 802.1x • MAC Sticky	• Broadcast Storm Protection • 802.1x • Access Control List (ACL) • MAC Sticky • MAC Authentication Bypass
Timely Event Response	• Syslog • Manageable via MXview Network Management Software	
Vulnerability Management	• Quick response product security vulnerabilities • Release product cybersecurity vulnerability detail and solutions	

MOXA®