

MSI TEC is your single source for hardened ethernet switches, routers, broadband radios and cellular modems for Intelligent Transportation networks. We are the largest Moxa distributor in the U.S., as well as a leading partner with world-class manufacturers of ruggedized communications hardware. We have extensive experience working with Traffic Engineers at all design levels: City, County, State DOT's, consulting firms, general contractors and subcontractors. MSI TEC offers a broad range of ITS network solutions that includes CAT6e ethernet, ethernet extenders, single-mode fiber, broadband wireless radios, cellular modems and cellular data plans to fit your needs. But we don't stop there. Our team of Network Engineers can strategize with you on what products will future-proof your network, and then train you to configure them for a secure TMC network. We deliver end-to-end guidance and support on every project we're involved in. Below are some of the top ITS solutions we offer:

1



Switches

Moxa EDS-G512E Series
12 port Gb Managed Ethernet switch,
4 SFPs for traffic intersection, Security
Wizard, Option: 8 PoE+ ports

2



Ethernet Extenders

Moxa IEX-402
Managed VDSL2 extender (1 port VDSL2)
IEX-408E Series
Managed Ethernet extender switch
2 ports VDSL2 + 6 ports ethernet

3



Secure Routers

Moxa EDR-810 Series
Industrial secure router with switch/fire-
wall/NAT/VPN,
2G SFP +8 ports Ethernet

4



10GB Core Switches

Moxa ICS-G7852A Series
48G/48G+2 10GBE/48G+4 10GBE-port
Layer 2/Layer 3 full Gb modular managed
Ethernet switches

5



Cellular Modems

Microhard 150 Mbps CAT4 LTE Wi-Fi,
GPS, Ethernet/Serial Gateway
10 Mbps CAT1 LTE Ethernet/Serial Gateway
Verizon and AT&T Support

6



Outdoor Broadband Wireless

Proxim High Speed WORP Protocol
Point-to-Point Backhaul
Point-to-Multipoint



Layer 3 Managed Ethernet Switch

Moxa ICS-G7826A Series
24G+2 10GbE-port Layer
3 full Gb managed
Ethernet switches



LEARN MORE AT:
moxa.com
microhardcorp.com
proxim.com