

## Intelligently Transforming Networks

### Power over Ethernet Products

Transition Networks has also expanded this Power-over-Ethernet capability to our hardened switches, which are rated to withstand temperatures ranging from -40°C to +75°C. Most of these switches can supply up to 30 Watts per port on all PoE+ ports simultaneously; some can supply up to 90 Watts per port on multiple ports. Transition Networks' hardened PoE+/PoE++ switches ensure reliable connectivity in hazardous locations serving Ethernet networks in oil and gas manufacturing, chemical factories, and other rugged industrial environments.



### Media Converters, Extenders & NIDs

Transition Networks offers a complete line of products enabling you to evolve any network – in any application – in any environment. We provide managed, secure, and flexible solutions to integrate Ethernet and TDM over fiber, taking advantage of the bandwidth, distance and security of a fiber infrastructure without a complete network overhaul. We also provide versatile options to extend Ethernet and provide power over your existing cabling infrastructure, regardless of the cable type, speeding up time to service, reducing the cost of re-cabling, and eliminating the need for adding new cabling to provide power to network edge devices.



### Network Switches

Transition Networks' multi-port managed and unmanaged switches are designed to withstand enterprise or hardened applications. Our full line of network switches support multiple applications including a complete offering of Power-over-Ethernet (PoE/PoE+/PoE++) options. Flexible port counts; 4, 8, 16, 24 & 48 port options facilitate ease of network maintenance which includes the following features and functionality.

- Graphical topology view for device management
- Floor view for device management (import JPEG design drawings)
- Google Maps™ view for device management
- Auto Power Reset (APR) monitors and automatically restarts edge devices



### Network Adapters

Add a new device to a data network using one of our many types of network adapters that provide connectivity for standard desktop PCs, laptops, and tablets. Our wide assortment of network adapters allow you to bring a building's fiber backbone all the way to the desktop in Fiber-to-the-Desk (FTTD) applications, offering the advantages of higher bandwidth transmission over longer distances with more security than copper or wireless transmission. Our complete line of PCIe embedded NICs are built on network interface card (NIC) standards. We also offer innovative USB-to-fiber Ethernet adapters for providing an optical interface to portable devices like laptops and tablets, and M.2 fiber Ethernet adapters which provide fiber connectivity to smaller devices such as micros, minis, and thin clients.

