Smart Building Solutions

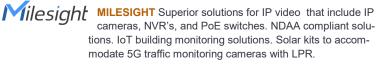
# **Smart Building Solutions**

Gary Rodgers, RCDD (412) 996-1188 gary@smartbuildingsolutions.net www.smartbuildingsolutions.net



## VIDEO AND ANALYTIC SOLUTIONS

**BUILDING INTELLIGENCE, LIGHTING & ACCESS CONTROL** 





INVID TECH Cost-effective solutions for video platforms that include IP cameras, NVR's, and PoE switches. NDAA compliant solutions. Full selection of 4K monitors. Solar kits to accommodate remote locations for powering cameras at your facilities and construction sites.



ARTECO Event based video management software that focuses on what's important to the security profile of the user. Arteco stands out from the crowd as a cost-effective, easy to use resource and event management tool for electronic security.

### CONNECTIVITY, CABLING, AND FIBER OPTICS



ALLEN TEL Infrastructure and networking solutions for UTP and fiber solutions. Customization of bulk cable assemblies with fast-shipping capabilities.



PROTERIAL CABLES Made in USA UTP and fiber optic cables including outdoor tight buffered fiber construction and interlocking armor solutions.



COMMODITY CABLES Full service UTP, access control, sound, coax, and fire alarm cable manufacturer based in Georgia. We also offer aluminum electrical power cable solutions.

NANOFIBER Micro-armored fiber optic solution with benefit to 🕼 NANDFIBER saving space, time, and overall costs for infrastructure projects. We offer color-coded fiber cassettes.

#### **TOOLS AND TESTING**



AEM Category and fiber TestPro Multifunction Cable Tester. Download and save test results for complete project documentation. Network Service Assistant to bridge the gap between certification and qualification. New SM and MM OTDR modules.



TEMPO COMMUNICATIONS Complete tester and tool line for field installers, technicians, and network engineers. High performance fiber power meter/light sources and cable locators.



ser@ SERA4 Armored Padlocks and cabinet controllers for remote facilities that are off network. Manage your locks, users, sites, and credentials with an easy-to-use cloud portal. Unlimited devices and users for ultimate expandability.

GAI-TRONICS Emergency telephones, stanchions, IP audio, video, and paging for campus mass notification systems. Manufactured in central Pennsylvania.



**POE** 

#### PHYSICAL INFRASTRUCTURE

HAMMOND MANUFACTURING Leading North American manufacturer of data racks and cabinets. The product set includes PDU's, ladder tray, and grounding hardware. A full set of electrical enclosures and NEMA rated cabinets complete the line.



Unique Fire Stop

🕻 tellabs

AROONA

SNAKE TRAY Manufacturer of basket tray and cable tray. The product set includes in ceiling housings for consolidation point and AP's. Underfloor electrical bus solutions complete the line.

**UNIQUE FIRESTOP** Manufacturer of firestop sleeves and splitsleeve for horizontal and vertical penetrations . The product set includes intumescent putty and cable tray pillows.

TELLABS World leader in Passive Optical LAN market. Utilize the unprecedented bandwidth of fiber to deploy networks that save energy, space, and network resources. This is the technology recognized by the US Government and military as the preferred specified solution.

CAILABS Allows multi-gigabit LAN upgrade implementation to make use of existing MMF links. It replaces an optical splitter in the distribution frame and avoids complex and costly upgrades to single mode fiber for campuses and inside buildings.

#### **NETWORKING, & TRANSPORT HARDWARE**

RAD A global telecom access solutions vendor. RAD enables service providers and critical infrastructure providers to evolve any service over any network. Solution includes point-to-point wireless transport backhaul, and outdoor ruggedized enclosures.

EDGE NETWORKS Designs and manufactures industrial grade fiber optic and ethernet based products, including managed switches, media converters, ethernet extenders and fiber optic modems.



EDGE NETWORKS



