

ANIXTER



Products. Technology. Services. Delivered Globally.

**PERIMETER SECURITY
SOLUTIONS**

THE ANIXTER DIFFERENCE

Perimeter protection is a critical security issue for many industries today. Whether protecting critical infrastructure or commercial assets from theft, attack or sabotage, a robust perimeter security solution is a necessary first layer of defense. For industries looking to reduce their vulnerabilities, prevent loss of revenue and comply with government regulations, knowledge of the latest products, applications and emerging technologies is crucial. Because Anixter helps customers select the best products and services for their unique applications, businesses can better meet their perimeter security needs.



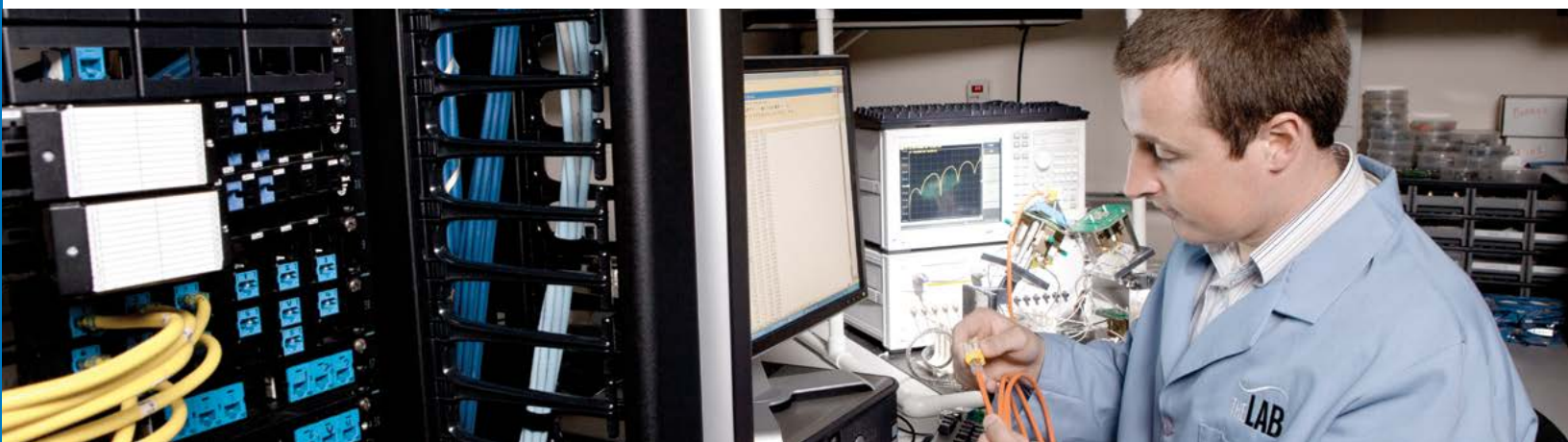
OUR TECHNICAL EXPERTISE



Anixter is dedicated to keeping customers current on the latest products, applications, standards and emerging technologies in the security industry.



- Infrastructure Solutions LabSM with end-to-end testing and performance reports
- Compatibility testing to confirm interoperability of products
- Technical knowledge of complete systems for surveillance and access control
- Deep understanding of IT and telecommunications standards
- Local technical support with regional security managers and local networking and security experts
- Training and educational opportunities through Anixter UniversitySM



SUPPLY CHAIN SOLUTIONS

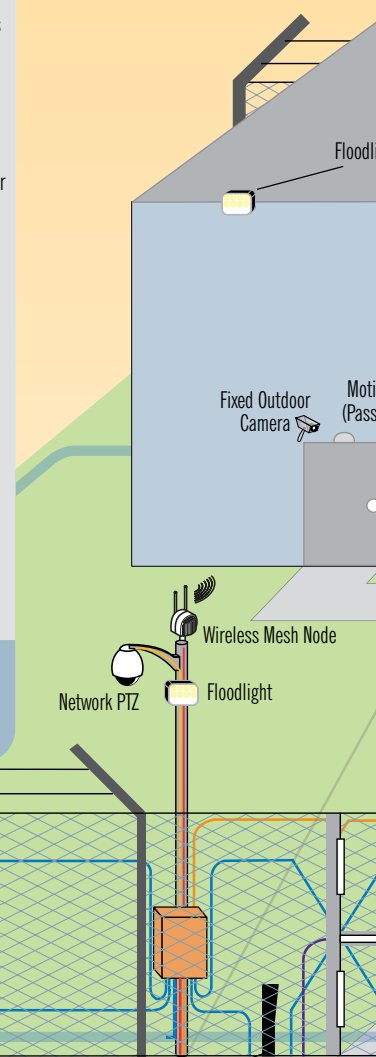
Anixter can develop a customized supply chain program to help take costs out of your business while maximizing efficiency for your perimeter security needs.

READY!SM Deployment Services map our distribution and Supply Chain Solutions to the construction or deployment process of any technology project. We combine sourcing, inventory management, kitting, labeling, packaging and deployment services to simplify and address material management challenges at the job site(s). READY! Deployment Services by Anixter help customers improve the speed to deployment, lower total cost of deployment and deliver product specifications as planned.



PERIMETER SECURITY SOLUTIONS

Products	Analog System	Hybrid Analog/IP System	IP System	
Security System	<ul style="list-style-type: none"> Analog cameras DVR 	<ul style="list-style-type: none"> Analog cameras DVR or NVR 	<ul style="list-style-type: none"> Video encoders Network switch 	<ul style="list-style-type: none"> IP cameras NVR software Network switch Server
Components to Complete Bill of Materials	<p>Physical Infrastructure</p> <ul style="list-style-type: none"> Coax cable & connectors 18/2 power cable PTZ control cable Racks/cabinets <p>Camera Components</p> <ul style="list-style-type: none"> Outdoor housing, mount IR illuminator Power supplies Surge protection <p>Electronic Access Control (EAC)</p> <ul style="list-style-type: none"> Multiconductor cables Software/controller Readers Credentials Door devices Power supply Sensors Outdoor-rated enclosure/cabinet <p>Electrical</p> <ul style="list-style-type: none"> Building wire Conduit, fittings Control cable Ground wire 	<p>Physical Infrastructure</p> <ul style="list-style-type: none"> Coax cable & connectors 18/2 power cable PTZ control cable Fiber cabling <p>Camera Components</p> <ul style="list-style-type: none"> Outdoor housing, mount IR illuminator Power supply Surge protection <p>Electronic Access Control (EAC)</p> <ul style="list-style-type: none"> Multiconductor cables Software/controller Readers Credentials Door devices Power supply Sensors Outdoor-rated enclosure/cabinet <p>Electrical</p> <ul style="list-style-type: none"> Building wire Conduit, fittings Control cable Ground wire 	<p>Physical Infrastructure</p> <ul style="list-style-type: none"> 18/2 power cable Fiber cabling Cat 6/6A cable Wireless radios/nodes <p>Camera Components</p> <ul style="list-style-type: none"> Outdoor housing, mount IR illuminator Power supply Surge protection <p>Electronic Access Control (EAC)</p> <ul style="list-style-type: none"> Multiconductor cables Software/controller Readers Credentials Door devices Power supply Sensors Outdoor-rated enclosure/cabinet <p>Electrical</p> <ul style="list-style-type: none"> Building wire Conduit, fittings Control cable Ground wire 	<ul style="list-style-type: none"> Racks/cabinets PoE injector Media converter



READY BY HANTRON DEPLOYMENT SERVICES

READY CABINET BY HANTRON

READY CAMERA BY HANTRON

READY KIT BY HANTRON

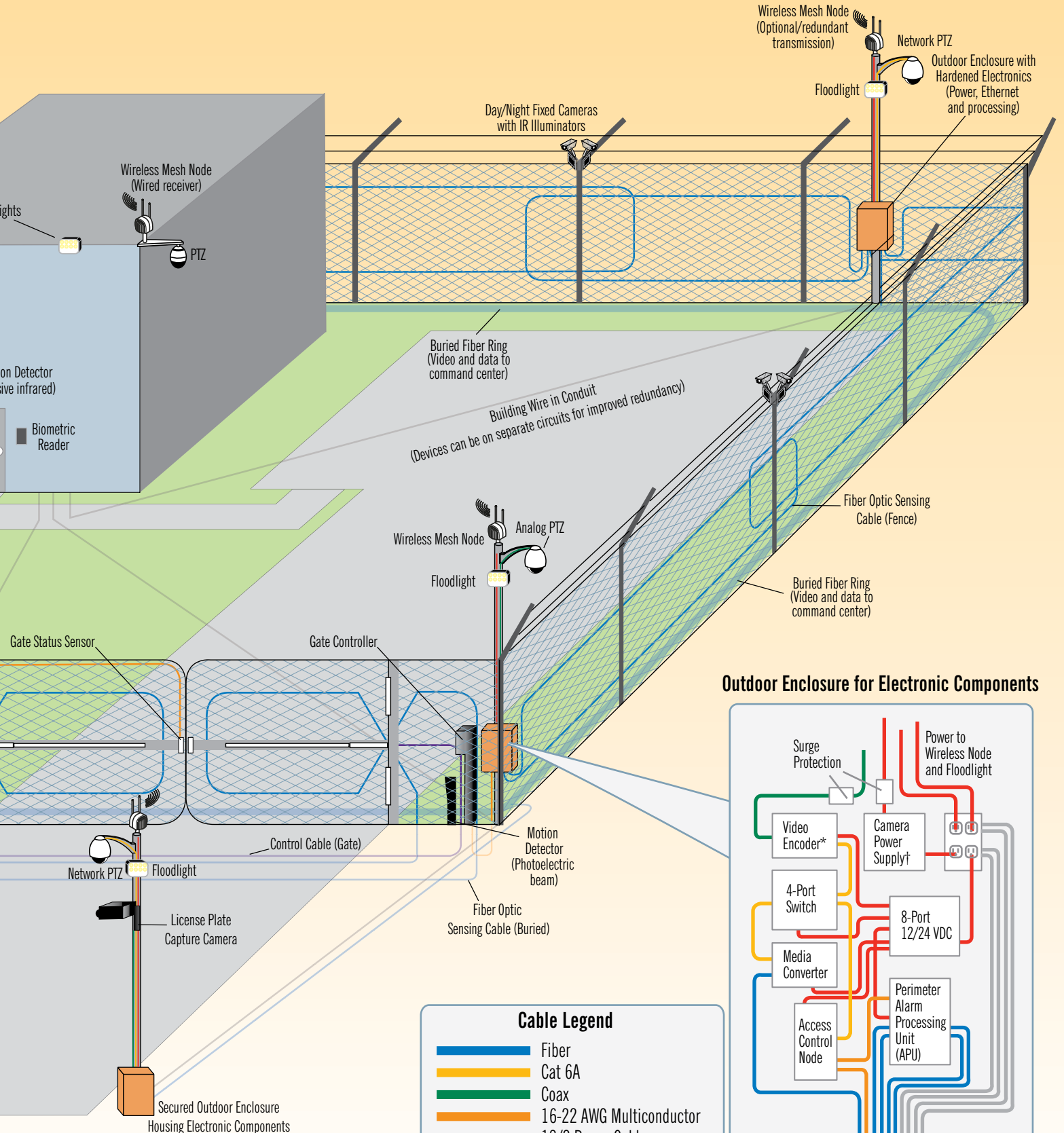
READY SITE BY HANTRON

READY TO INSTALL BY HANTRON

READY TOWER BY HANTRON

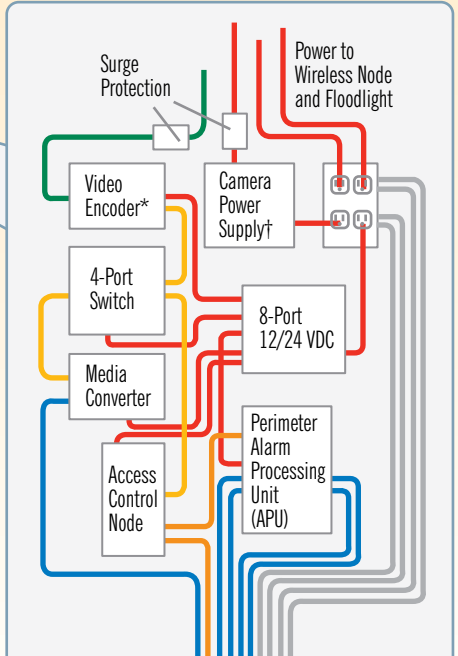
BENEFITS OF AN IP VIDEO SURVEILLANCE SYSTEM

- **Life-cycle costs:** Utilizes more cost-efficient infrastructures. Twisted-pair infrastructures are cost effective, well understood and easy to manage.
- **Network convergence:** Only one type of network (IP) supports the enterprise for data, video and voice applications, making management more efficient and cost effective.
- **Systems integration:** IP video surveillance technology provides an open platform for integrating with other security systems such as access control.
- **Scalability:** IP video surveillance scales from one camera to thousands.
- **Remote accessibility:** Any video stream, live or recorded, can be accessed and controlled from any location in the world over wired or wireless network connections.
- **Intelligence at camera level:** Motion detection, event handling, sensor input, relay output, time and date, and other built-in capabilities, such as local file storage, allow the camera to make intelligent decisions (e.g., when to send alarms, when to send video, what frame rate to use).



Building Wire in Conduit
(Devices can be on separate circuits for improved redundancy)

Outdoor Enclosure for Electronic Components



Cable Legend	
	Fiber
	Cat 6A
	Coax
	16-22 AWG Multiconductor
	18/2 Power Cable
	Building Wire
	Control Cable

* If using a network camera, no encoder is needed.
† If using a network camera, PoE from switch is available.

PERIMETER SECURITY PRODUCTS AND MANUFACTURER PARTNERS

> ACCESS CONTROL AND PERIMETER SENSING HARDWARE

Biometrics

- Bioscrypt/Morpho
- Schlage Recognition Systems

Cards and Readers

- Bosch Security Systems
- HID Global
- Ingersoll Rand Security Technologies (IR)

Contacts/Gate Status Sensors

- Bosch Security Systems
- Interlogix (GE Security)

Control Panels

- Bosch Security Systems
- Gallagher
- Infinias
- Ingersoll Rand Security Technologies

Gate Operators

- HySecurity

Intercom

- Aiphone
- Bogen
- Gai-Tronics
- Valcom
- Viking Electronics

Motion Detectors

- Bosch Security Systems
- Interlogix (GE Security)

NEMA Enclosures

- Hoffman

Perimeter Sensing

- Fiber SenSys
- Gallagher

Power Supplies and Batteries

- Altronix
- EnerSys

Strikes, Locks and RTEs

- HES (ASSA ABLOY)
- Ingersoll Rand Security Technologies
- Schlage Electronics (IR)
- Securitron (ASSA ABLOY)
- Von Duprin (IR)

Surge Suppression

- Ditek
- ITW Linx

> VIDEO SURVEILLANCE EQUIPMENT

CAMERAS

- Arecont
- Axis Communications
- Bosch Security Systems
- FLIR
- Interlogix (GE Security)
- IQinVision
- Pelco
- Samsung
- Sony
- Speco Technologies
- Verint

FIBER AND COPPER TRANSMISSION SYSTEMS

- ComNet
- IFS

IR ILLUMINATORS

- Bosch Security Systems

LENSES

- Immervision
- Fujinon
- Tamron

MEDIA CONVERTERS

- Corning Cable Systems
- Transition Networks

MOUNTS AND ENCLOSURES

- Dotworkz
- Hoffman
- Videolarm

SURGE PROTECTION

- Ditek
- ITW Linx

SWITCHES

- ADTRAN
- GarrettCom
- Hirschmann
- Transition Networks

TRANSFORMERS, POWER SUPPLIES AND POE

- Altronix
- PowerDsine

VIDEO MANAGEMENT/VR SOFTWARE

- Bosch Security Systems
- Exacq Technologies
- Milestone
- OnSSI
- Pelco
- Verint

VIDEO STORAGE, VIDEO APPLIANCES AND SERVERS

- HP (BCD Video)
- Exacq Technologies
- Intransa

WIRELESS TRANSMISSION SYSTEMS

- Firetide
- Verint Video Solutions

> PHYSICAL INFRASTRUCTURE

ACCESS CONTROL CABLES

- Belden
- Coleman
- General
- Tappan
- West Penn

BUILDING WIRE

- AIW
- Cerro
- Republic
- Southwire

COAX

- Belden
- Coleman
- CommScope
- Tappan
- West Penn

CONTROL CABLE

- AIW
- Nexans
- Southwire
- General Cable

COPPER AND FIBER CABLING AND CONNECTIVITY

- Belden
- Berk-Tek
- CommScope
- Corning Cable Systems
- Legrand/Ortronics
- Panduit
- TE
- Superior Essex
- Leviton

RACKS, CABINETS AND SECURITY CONSOLES

- Belden
- Hoffman
- Middle Atlantic

ANIXTER



**The Right
Products Where
and When You
Need Them.**

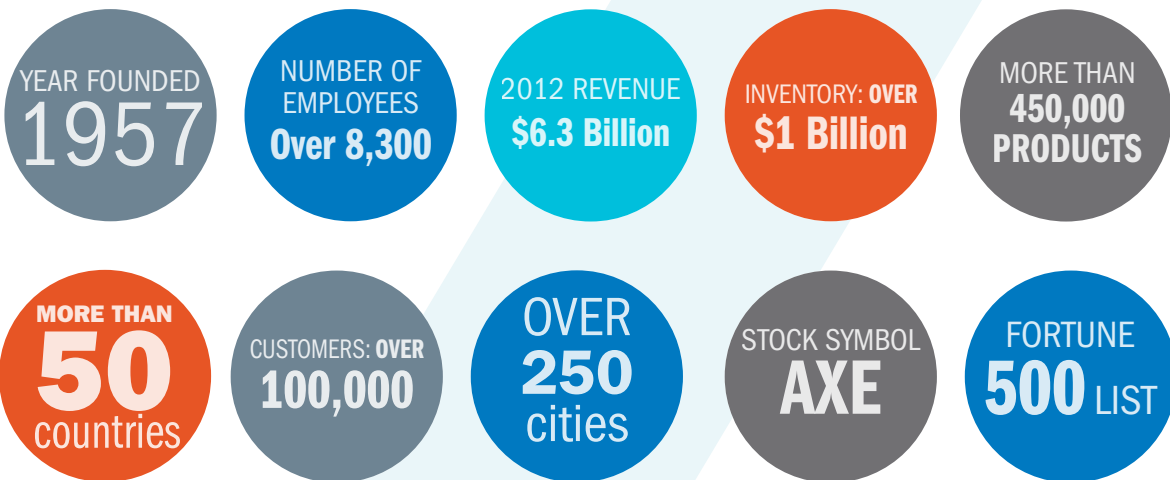
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Anixter Association and Committee Memberships

- Telecommunications Industry Association (TIA)
- International Organization for Standardization (ISO)
- Institute of Electrical & Electronics Engineers (IEEE)
- ONVIF
- Building Industry Consulting Services International (BICSI)
- Security Industry Association (SIA)
- Control Systems Integrators Association (CSIA)

Technical Certifications

- ASIS CPP (Certified Protection Professional)
- More than 90 Registered BICSI RCDDs
- PSPs (Physical Security Professional Certification)
- CCNAs (Cisco Certified Network Associate)



About Anixter: anixter.com/aboutus
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