ANIXTER

Products. Technology. Services. Delivered Globally.

INTELLIGENT INFRASTRUCTURE
MANAGEMENT SOLUTIONS

THE ANIXTER DIFFERENCE

Anixter's technical sales team has the experience and the product knowledge to design comprehensive solutions to meet the most sophisticated requirements. Anixter can help you plan for the future and anticipate changes and trends in the market. In addition, Anixter can help you design high-performance solutions by specifying the right products, sourcing them for the entire bill of materials and deploying them efficiently.

GLOBAL DISTRIBUTION CAPABILITIES

Anixter is physically located in 50 countries around the globe and in-country sales teams speak more than 30 different languages, operate in 35 currencies and are familiar with the trends and needs of local markets.

TECHNICAL AND PRODUCT EXPERTISE

Customers call on Anixter when they need products for data, voice, video or security networks – wired or wireless, for any office, factory or data center. Anixter has the technical knowledge to get you the right products for your applications, delivered through Anixter's extensive network of fully trained and accredited installers, system integrators and contractors.

SUPPLY CHAIN SOLUTIONS EXPERTISE

READY!℠ Deployment Services by Anixter maps distribution and Supply Chain Solutions to the construction or deployment process of any technology project. Anixter combines sourcing, inventory management, kitting, labeling, packaging and deployment services to simplify and address the material management challenges at the job site(s).

YOU CAN COUNT ON ANIXTER

You can count on Anixter's products, technical expertise, global distribution capabilities and Supply Chain Solutions. Anixter will get you the products you need, when and how you need them. Anixter can assist you with all of your network and security infrastructure needs including:

- Intelligent infrastructure management solutions
- Access control products
- Cable ties/cable management products
- IP cameras
- Coax and other low-voltage cables
- Copper UTP cable and connectivity
- DVRs

- Electronic and electrical wire and cable
- Fiber cable and connectivity
- Firestop
- Grounding and bonding products
- Door locking hardware
- Labeling
- Lenses
- Monitors

- Networking products
- Outside plant products
- PoE (Power over Ethernet)
- Racks, cabinets and cable management
- Test equipment
- Tools
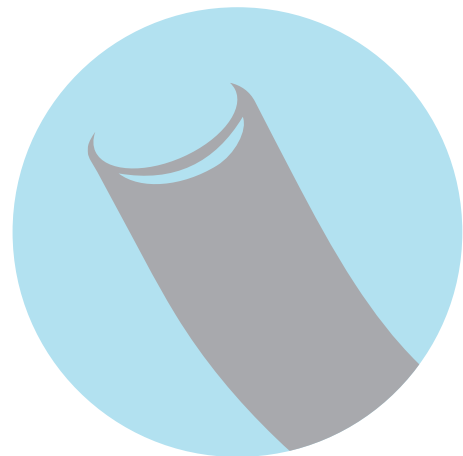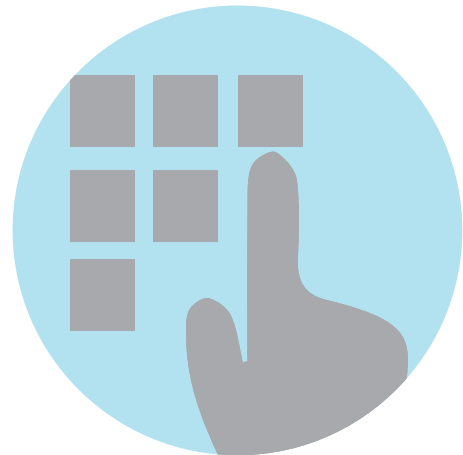- UPS and power protection
- Wireless products.

> Anixter is a leading global supplier of communications and security products, electrical and electronic wire and cable, fasteners and other small components. We help our customers specify solutions and make informed purchasing decisions around technology, applications and relevant standards. Throughout the world, we provide innovative supply chain management solutions to reduce our customers' total cost of production and implementation.

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INFRASTRUCTURE MANAGEMENT
FOR THE IP CONNECTED ENTERPRISE

Evolving a network requires planning and implementing an infrastructure to be in line with business requirements. Supporting new technologies over existing cabling leads to larger and more complex infrastructures. With video surveillance, access control, building management, mobility, and voice and data systems depending on so little infrastructure, proper management is paramount to the efficiency, reliability and security of those systems. The only way to manage the network while keeping track of IT assets is to make the interface between the physical infrastructure and network more intelligent.

An intelligent infrastructure management (IIM) solution manages your cabling and your hardware assets, whether wired or wireless, so you are aware not only of what is connected, but also when, where and for how long. In addition, it can also generate user-defined reports so you have the information you require always at your fingertips, including a full historical audit trail of past moves, adds and changes.

ANIXTER

The Right Products Where and When You Need Them.

HOW CAN YOU BENEFIT?

Network infrastructures have been detailed in spreadsheets, as notes on whiteboards or in individual staff-members' heads. Without a centrally managed view of the entire network, the IT department cannot perform efficiently. Anixter can work with you to implement a comprehensive intelligent infrastructure management (IIM) solution, for improved management, efficiency and control.

> FAULT-FINDING

- Detect unauthorized connections or disconnections
- Receive alerts when errors occur
- Identify the cause of reported faults instantly
- View historical data to understand original configurations
- Avoid unscheduled downtime and save money

> PROCESS CONTROL

- Apply discipline to the change control process and improve efficiency
- Establish a full audit trail of historical changes to the network and ensure that requested work actually takes place
- Provide one central source of up-to-date information that can be accessed as authorized
- Streamline network setup to maximize efficiency and availability
- Plan ongoing developments, including creating work orders for future requirements well in advance of the actual implementation date

> BUSINESS CONTINUITY

- Back up your IT infrastructure as efficiently as you back up your data
- Recreate your network environment quickly from accurate roadmaps
- Identify business-critical services and prioritize their reconnection
- Save IT costs by avoiding emergency replication of unnecessary functions

> TRACEABILITY

- Identify redundant connectivity to maximize available capacity
- Schedule network audits to identify inactive ports and determine when they were last used
- Input details into a graphical representation of the building that shows all connections from switch to end equipment
- Make adjustments to free additional capacity without the need for additional investment

> ASSET MANAGEMENT

- Work with existing asset management software to track IT assets
- Identify unused equipment and redeploy it efficiently to maximize your IT budget
- Assist with ongoing strategic growth planning and long-term capacity management

> ENERGY EFFICIENCY

- Simplify servicing process to eliminate truck rolls
- Reduce revisits to correct work and increase patching efficiency
- Improve efficiency by providing detailed infrastructure snapshots
- Allow for efficient planning of facilities
- Save energy by allowing ports to be powered down and unused bandwidth redeployed
- Provide for better cable management, improving airflow and reducing cooling costs

> INTEGRATION

The software element of an intelligent infrastructure management solution can be fully integrated into standard network management systems such as HP OpenView or Remedy. This places all the information you need in one accessible location via one user interface with no requirement to view multiple systems to gather necessary data.

> PROCESS AUTOMATION

When changes are required to provision a service for a user, the network manager first needs to understand the current situation. An intelligent infrastructure management solution enables you to save time, as there is no need to establish what services are currently in use and what is available for deployment. You can simply choose the desired service from a list that you have defined, and then select the outlet where that service is required. The software will then automatically construct an appropriate work order to facilitate the circuit, including all points of connection in between.

By using the intelligent infrastructure management software, work orders for moves, adds and changes can be created in advance and then delivered to the area that requires them, so technicians can be deployed logically. Errors can be reported instantly in real-time, or avoided altogether, reducing the risk of any downtime. Automating the process of work order construction minimizes the potential for human error. Because errors are minimized, you can achieve the following:

- Accelerated deployment of new hardware
- Faster moves and changes through better configuration management
- Automated allocation of required connectivity and services
- Automated alarms in the case of equipment conflict via email or SMS messaging
- Clear end-to-end visibility of assigned services

> REGULATORY COMPLIANCE

An intelligent infrastructure management (IIM) solution provides a logical audit trail that bridges the gap between network management tools and the passive structured cabling. An IIM solution allows network administrators to identify the location of an IT asset in real-time, physically pinpointing a device within seconds of an incident happening. With the ability to track IT policy violations, an IIM solution allows organizations to meet regulatory compliance.

- ISO 20000 and IT Infrastructure Library recommends the implementation of automation to make sure processes do not become inefficient, error prone or not followed.
- The Sarbanes-Oxley Act states that all business records, including electronic records and electronic messages, must be saved for not less than five years.
- Enhanced 911 systems automatically associate a physical address with a caller's telephone number, which is easily managed by an IIM system that easily tracks calls back to their origins.

> STANDARDS COMPLIANCE

An intelligent infrastructure management (IIM) solution manages connectivity and productivity in a workflow process. By managing a data center's connected infrastructure, an IIM solution better aligns IT process management with IT services according to customers' needs and can better create several options for service level agreements through:
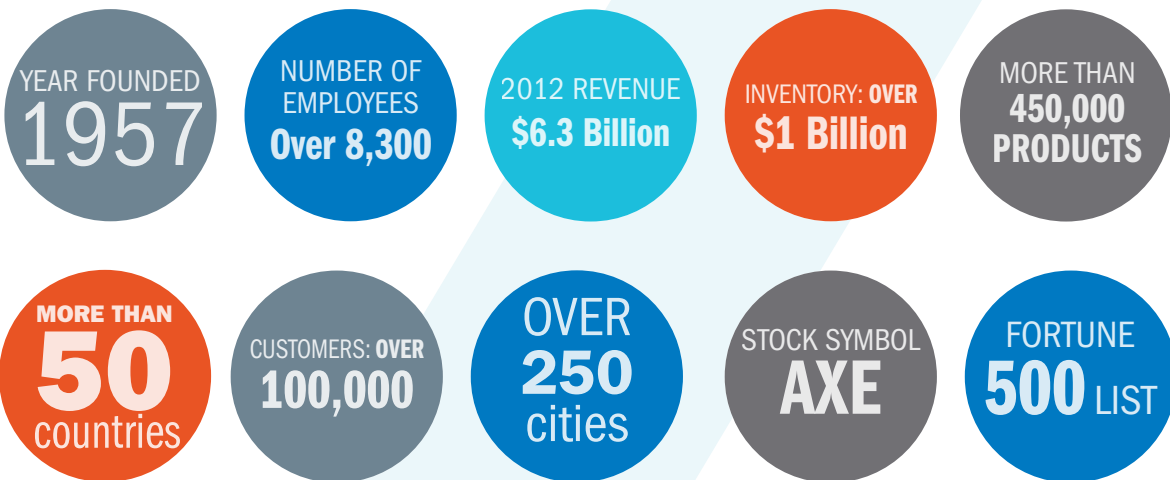
- Enhanced capacity planning for current resources and future needs
- Improved security management and identification of network access and control
- Increased efficiency for locating assets and assigning cost centers for financial justification.

? WHO CAN BENEFIT?

Taking financial considerations into account, there are a number of environments in which an intelligent infrastructure management solution will provide maximum impact:

- Financial institutions where even a short period of downtime can cause a huge financial loss
- Companies with large and complex data centers or co-location facilities
- Call centers where communications failure directly impacts revenue
- Single and multisite corporate headquarters, especially those with a high number of mobile staff
- Environments where network security is paramount
- Organizations that rely heavily on IP-based physical security systems

TYPICAL IIM BENEFITS BY INDUSTRY

COMPLY WITH AUDIT TRAIL REGULATIONS

- Finance
- Retail
- Pharmaceuticals
- Healthcare

EXPEDITE FAULT FINDING

- Mission-critical businesses (data centers)
- Healthcare
- Aviation

RESILIENCE

- Defense
- Data centers
- Corporate
- Government
- Multisite organizations
- Retail stores
- Companies with limited IT resources
- Multi-tenant data centers
- Co-location facilities
- Multi-tenant data centers, co-location facilities

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)

■ **ANIXTER PRESENCE**

YEAR FOUNDED
1957

NUMBER OF
EMPLOYEES
Over 8,300

2012 REVENUE
$6.3 Billion

INVENTORY: **OVER**
$1 Billion

MORE THAN
450,000
PRODUCTS

MORE THAN
50
countries

CUSTOMERS: **OVER**
100,000

OVER
250
cities

STOCK SYMBOL
AXE

FORTUNE
500 LIST

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Legal Statement: anixter.com/legalstatement

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Anixter Inc. World Headquarters
2301 Patriot Boulevard
Glenview, Illinois 60026
224.521.8000

1.800.ANIXTER | anixter.com

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