

MANAGING RISK THROUGH SUPERIOR PROJECT EXECUTION

Products. Technology. Services. Delivered Globally.

TACKLE THE WORLD'S TOUGHEST PROJECTS WITH ANIXTER AS YOUR PARTNER.

Anixter is more than a global distributor. We are risk mitigation and cost reduction experts with more than three decades of experience supporting electrical contractors, engineering procurement construction (EPC) companies and industrial end users through our dedicated global capital projects team.

Take cost and complexity out of your procurement decisions and project processes with the help of our experienced team of sales professionals, electrical engineers and supply chain experts. Reduce project execution costs, implement proven risk mitigation strategies, and gain access to our experts for assistance and support on challenges related to technical advice, global sourcing, engineering support, project management, procurement and logistics.

With an unmatched distribution network, local presence in more than 50 countries and relationships with leading suppliers around the globe, we are uniquely positioned to source products both domestically and internationally and deliver for you, no matter where your job site is located or your materials need to be.





RISK MANAGEMENT

Material price escalation, skilled labor shortages, delivery challenges and currency fluctuations can threaten the successful execution of any project. At Anixter, we understand what's at stake. As a trusted global industrial distributor, we apply our proven risk mitigation strategies to help you execute the project on schedule and on budget.

A Proven Track Record

For more than three decades, Anixter has provided wire and cable solutions for projects in a variety of industries, working with experts in handling large-scale projects. The majority of our clients are Fortune 500 companies.

Tailored, Efficient Solutions

Typically, a project requires significant quantities of switchgear, lighting, wire and cable, electrical bulks and related products such as fiber optics, data cabling and security. We seek to gain greater cost control through material and delivery efficiencies.

Solutions include:

- Commodity (e.g., copper and aluminum) price escalation mitigation
- Innovative construction productivity solutions designed to reduce labor requirements by up to 40 percent when installing cable
- Local facilities, teams and languages in 300 global hub-and-spoke facilities
- Approximately \$1 billion in inventory, ready to support complex deployments within 24-48 hours
- Master reel management in our facilities to prevent job site excess, scrap, theft and damage

Our approach is to provide systematic and accurate delivery of your electrical wire and cable in a just-in-time or feed-the-project fashion, in accordance with field construction requirements.





We can help you determine the most effective approach to cable management and distribution. We offer drop ship or full or partial cable management (or a combination of the two).

Why Partner with Anixter

As a value-added distributor and expert in large-scale wire and cable projects, we specialize in finding ways to simplify project execution and avoid cost overruns. Our solutions align with your business needs to create efficiencies, control costs and improve productivity on the job site.

We conduct inspections and tests on the products you purchase and install and help reduce scrap, damage, excess, theft and obsolescence, and we provide continuity of services after the project closes.

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A Trusted Engineering Resource

Anixter is the only distributor with a dedicated electrical engineering staff. Through our global engineering support, we can manage multiple engineering specifications and provide guidance in every standard and code. We can also help ensure regulatory compliance no matter where the project is located.

To ensure system reliability and longevity, our technical experts provide guidance for the proper selection of electrical and electronic cables.

On-site capabilities include troubleshooting, condition assessment, rigging evaluation, failure analysis and termination training.

Global Sourcing and Procurement Excellence

Leverage our global manufacturing partnerships to get the products you need where and when you need them. We apply a "best country" sourcing strategy that focuses on value creation, total cost of ownership and risk management.

All of our suppliers, including those we identify in emerging markets, go through a rigorous pre-qualification process to ensure a level of quality and performance that translates to peace of mind for you.

Operational Consistency, Customer Specialization

With Anixter, you get speed, accuracy, quality and results. We deliver a consistent level of performance via a dedicated, scalable workforce, program-specific points of contact and cross-trained employees.

Operational consistency is achieved by using the same systems, processes and services globally. Only Anixter has local personnel in over 50 countries who speak the local language and conduct business in the local currency.

The Real Cost of Deployment

Duties, value-added taxes, freight and local customs can escalate project costs. We help determine if opportunities exist to minimize them.

Duties 5% to 30% additional cost

Value-added taxes 8% to 25% additional cost





"Material and equipment spend account for 60-70 percent of the overall project cost when constructing capital facilities for global industrial clients. The remaining 30-40 percent is made up of associated engineering and construction labor costs which in total make up the TIC (Total Installed Cost) of a project. It is recognized that labor costs are an increasing component of project spend and execution. For this reason, the risks associated with global labor availability and relevant skills will be the focus of owner and EPC organizations in the years ahead. Suppliers, like Anixter, who are able to provide EPC companies with labor savings tools through their service offerings, will undoubtedly be at the forefront of next generation project execution."

Jim Scotti SVP & Chief Procurement Officer (Retired) Fluor Corporation

About Anixter: At Anixter, we enable the connected world. By building, connecting, protecting and powering valuable assets and critical infrastructures, we help to sustain and grow businesses and communities worldwide. We accomplish this by offering full-line solutions, technical intelligence, supply chain expertise and an unmatched global distribution network.







PROCUREMENT

We buy millions of feet of cable. Through our purchasing power, we are able to provide the lowest cost product and assure that your project will stay on schedule and under budget.

Reducing Total Cost of Ownership

As an extension of your procurement team, we can leverage your global volume spend and help simplify your procurement process—even source and bid products so you don't have to. We can also firm up material prices early on for price certainty.

"Best in Class" Suppliers

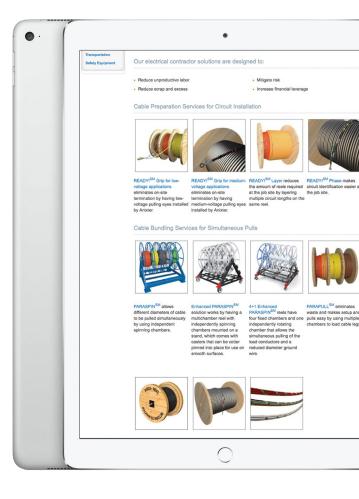
Material planning is the foundation of any industrial project. We maintain strategic partnerships with established and emerging local and global manufacturers. All of our suppliers go through a rigorous pre-qualification process to ensure they meet our standards for quality and performance. This includes suppliers we identify in emerging markets.

Consistent Level of Performance

We achieve operational consistency by using the same systems, processes and services globally. Our common global operating system gives us the ability to track products, order online, track and locate materials anywhere/any time and generate custom reports.

We can also integrate with your procurement system for a more seamless experience.

Through concentrated management and operations control, we can ship orders from inventory stock for delivery within 24 to 48 hours to all major global markets.







Wire and Cable

- Medium-voltage cable
- Instrumentation cable
- Variable frequency drive cable
- Tray cable
- Building wire
- Armored cables



LightingLED

- High bay
- Low bay
- Lighting controls
- Power-over-Ethernet
- Hazardous location



Switchgear

- Panel boards
- Transformers
- Inverters
- Low and medium voltage switchgear
- Safety switches
- Automatic transfer switches

Industrial Communication

- Industrial Ethernet cables
- Industrial fiber optic cables
- Industrial Ethernet switches
- Patch panels
- Copper and fiber patch cables
- Zone boxes



Industrial Controls

- DrivesBreakers
- Power supplies
- Motor starters
- Enclosures
- Disconnects

Electrical Infrastructure

- Pipe and conduit
- Cable tray
- Terminations
- Wiring devices
- Fastening devices

Security and Intrusion

- Cameras
- Servers
 - Access control

Material Management Services



We can help you determine the most effective approach to cable management and distribution. We offer drop ship or full or partial cable management (or a combination of the two).

Access to Materials-Cable Management

From selecting the right products, to identifying qualified manufacturers to procuring the best products at competitive prices, we work with you to design a cable management solution that provides convenient access to critical materials — without the costs and risks involved in maintaining inventory on site.

Our services include preparing and packaging products and coordinating materials deliveries to meet your needs.

Material management solutions:

- Customized material take-off services
- Specialized inventory
- Customizable reporting via IT integration
- Wire and cable cut to exact circuit lengths
- Customized reel tagging
- Scrap and excess management
- Master cable schedule developed for trend analysis and reporting
- Just-in-time deliveries

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CONSTRUCTION EFFICIENCIES

Lost productivity on the job site can lead to higher costs and lower profits. Our solutions help generate manhour productivity by focusing on operational efficiency. For self-perform construction entities and installation subcontractors, we help speed installation by supporting such critical path areas as material, preparation, delivery and deployment.

We Help You Control Margins

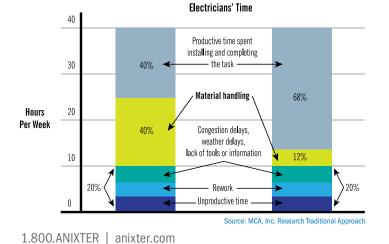
As an extension of your construction management team, we help reduce installation time and costs through our PARASPINSM reels, pulling eyes, kitting, color coding for different parts of the job site and pre-terminated cable assembly.

Our solutions have been proven to reduce installation labor costs by up to 60 percent—over and above the cost of material.

Minimizing Nonproductive Labor

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The primary cause of injuries and lost workdays is material handling. Hazards and risks abound in the improper handling and storing of materials. Deploying and managing material and labor efficiently will help ensure that your project gets completed on time and on budget.



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Customized Deployment Services

We offer solutions that:

- Provide safety benefits
- Help reduce field-created scrap
- Create less need for handling material
- Reduce setup and installation time
- Reduce storage requirements and trash
- Eliminate unproductive cable pull setup activities

Anixter's customized, project-specific cable deployment services provide timely and accurate just-in-time delivery of wire and cable to a job site per circuit or phase.

We stage bulk inventory at a local warehouse and then cut it to specific lengths. It is then tagged, paralleled, "PARAPULLed," labeled and delivered to the job site per the project's requirements. We can also provide lagging, pulling eyes, phase taping and recycling of empty reels.

The result is a fully enhanced, ready to install reel of cable that is delivered directly to the job site.



Anixter Trakr™

To help contractors locate the correct reel to use for a particular circuit, Anixter Trakr provides an inventory and asset tracking and locating solution with unlimited distance capabilities using Google Maps technology on any iOS or Android device. With remote inventory capabilities for a variety of material types and projects, including wire reels and lengths, transformers, structures, and other critical assets, Anixter Trakr is ideal for finding material and keeping track of inventory in large outdoor laydown areas.

COST SAVING SOLUTIONS



STA-RE

PARASPINSM allows different diameters of cable to be pulled simultaneously by using independent spinning chambers.

Enhanced PARASPINSM solution works by having a multichamber reel with independently spinning chambers mounted on a stand, which comes with casters that can be cotter pinned into place for use on smooth surfaces.

PARAPULLSM eliminates waste and makes setup and pulls easy by using multiple chambers to load cable legs.

INSTA-REEL consists of a standard wooden reel that has oversized flanges attached to both sides and becomes a payout stand when chocked in place.

PARAPLEXSM reduces the amount of reels at the job site by bundling two or more cables paralleled on the same reel.

Value-added carts and storage containers securely manage electrical components for construction.

Circuit Cost Savings Estimator

Use this tool to estimate the cost savings on a circuit pull that may be achieved with Anixter's deployment services.

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Measuring Operational Efficiency

You can be sure that we measure what we say we do. Our associates are compensated based on it.

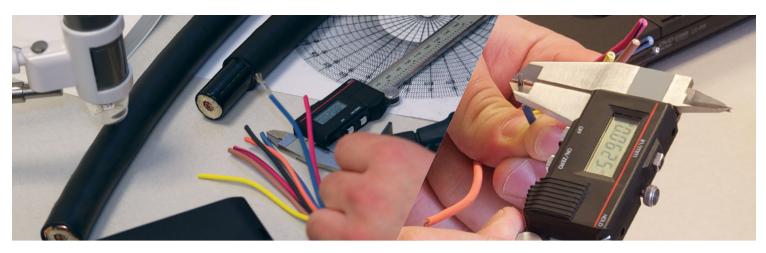
We audit our suppliers and carriers continuously for on-time shipments-we want to make sure that what we promise, they promise.

Our goal is to leverage our operational performance to your benefit.

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ENGINEERING

Increase efficiency and reduce costs on your electrical and electronic applications while saving time and reducing risk in your decision-making processes. Anixter's electrical and electronic application engineers bridge the gap between applications designers and installers by offering technical knowledge and best practice insight based on the latest trainings and years of industry experience. Working as an extension of your group, our team provides a wide range of value-added engineering services to help you complete quality installations efficiently and profitably.

Technology Support Services

Unique to the industry, Anixter supports a business model consisting of several layers of technical support. Located strategically at facilities around the world, our highly trained experts provide wire and cable engineering, enterprise network, communications and security infrastructure application expertise.

Infrastructure Solutions Labsm

Our 4,000-square-foot, UL-certified research and educational center in Glenview, Illinois, allows our customers to simulate and test the latest industrial network technologies. Solutions Briefing Centers expand the Lab's demonstration capabilities to regional markets around the world.

An Extension of Your Team

At Anixter, we help you make informed decisions about the product offerings available in the marketplace. We also offer a variety of resources dedicated to keep you current on the latest products, applications, standards and emerging technologies.

Our team of technical experts can manage multiple engineering specifications and provide guidance on every standard and code. We can also help ensure regulatory compliance no matter where the project is located.

Wire and Cable Resources

To ensure system reliability and longevity, we provide guidance for the proper selection of electrical and electronic cables.

Services include:

- Installation and rigging recommendations
- Routing and layout planning
- Lubricant application and quantities
- Assistance in interpreting codes and standards to ensure regulatory compliance
- Custom cable design for demanding applications
- Cable sizing to meet environmental and load conditions
- Development, review or updating of cable specifications
- Cable fault analysis

On-site capabilities include troubleshooting, condition assessment, rigging evaluation, failure analysis and termination training.

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Relevant Associations and Committee Memberships

As a result of our involvement and experience with the following organizations, we are able to offer technical support with the knowledge of the latest standards and specifications.

Telecommunications Industry Association (TIA) International Organization for Standardization (ISO) Institute of Electrical and Electronics Engineers (IEEE) Open Network Video Interface Forum (ONVIF) Building Industry Consulting Services International (BICSI) Security Industry Association (SIA) Control System Integrators Association (CSIA) National Electrical Manufacturers Association (NEMA) National Association of Electrical Distributors (NAED) Edison Electric Institute (EEI) National Rural Electric Cooperative (NRECA)

Industry and Application Knowledge and Practices

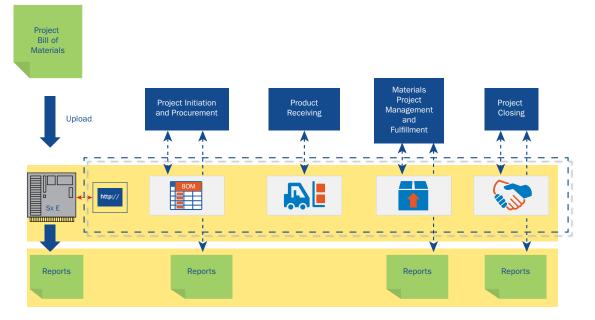
- European environmental legislation: RoHS, REACH, WEEE
- North American environmental legislation: TSCA, Prop 65, Conflict Minerals, decaBDE restrictions, state-level restrictions
- Industry standards bodies such as IEEE, TIA, BICSI, NFPA, UL, ICEA, ASTM, CSA, IMSA, ISO, NECA, NEMA, IEC, ATEX
- Local code compliance (NEC, CEC, other wiring regulations)
- Product selection to comply with customer or industry specifications
- Anixter University[™], which offers BICSI credits to communications professionals
- Technical documentation

IT Services that Enhance Operations

Our information technology services help you and your team work smarter and maximize each labor dollar you spend. Access the latest engineering and design software via our in-house team of IT experts, who can identify new areas of technology application to reduce labor costs and excess spend from start to finish.

We can fully integrate systems, including McCormick and Reservation, or map into your systems to streamline the quote process, allowing you to see which products you have and schedule material deliveries to coordinate with project/construction phases.

Planning > Design > Estimate > BOM



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PROJECT SERVICES

From planning to execution, defining the optimal approach for a project takes time, resources and experience. Anixter's project services are designed to reduce cost and risk, decrease construction or installation time and provide a reliable solution that exceeds your customers' expectations.

Stay on Time and Under Budget

Project services offer better project performance through leadership, accountability and focus for an entire project or selected areas of a project, helping you stay on schedule without compromising budget, quality and safety.

Anixter's extensive portfolio of custom services is backed by our expansive global distribution network to help you complete simple or complex projects on time and under budget. Services include developing, planning, scheduling, budgeting and executing to reduce complexity, eliminate unproductive work and plan for or accommodate late changes.

Partner with an Experienced Team

Whether you are in manufacturing, industrial and construction, public power or investor-owned utilities, you will be working with a true partner every step of the way, from planning and design to project support and reporting. Our in-house team of engineers and field project managers work collaboratively to develop concepts, draft mechanical drawings, manage procurement and construction processes, and help you get up and running quickly, safely and efficiently.

Expect Measurable Results

Reduce:

- Disruptions to warehouse operations
- Job setup time and job disruptions/delays
- Expediting fees
- Labor, equipment and inventory storage costs
- Shrink, scrap, rework and write-offs
- Risk

Improve:

- Safety and accountability
- Material availability and on-hand Inventory
- Workforce productivity and effectiveness
- Cut accuracy
- Reel tracking and investment recovery
- On-time completion rates







Our Project Services

Planning

- Production and capacity planning
- New product introduction and substitutions
- Budgetary estimates
- Specification reviews

Sourcing

- Sourcing and procurement
- Full BOMProduct
- specification reviewSupplier management

Reporting

- Product expediting and reporting
- Electronic PO
- Project budgeting
- Accurate job cost analysis

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- In-country sourcingPart number consolidation
- Leveraging spendCopper price risk
- mitigation (futures)

Job/work order

specific reporting

Materials consumption

supporting as-builts

Design and Estimating

- Material take-off services
- Construction ready BOM
- Steel design and engineering
- Structural calculations and analyses
- Civil/foundation engineering
- Fabrication and fit testing
- Supplemental engineering services

Project Support

- Kitting, staging and job site delivery
- Last-minute sourcing
- Material management at your site, our site or the jobsite
- Remote site material management
- Laydown yards
- Substation and transmission projects

- Third-party coordination
 Contractor crews
 - EPC/construction firms
- Supplier coordination
- Logistics
- Reverse logistics and material disposition

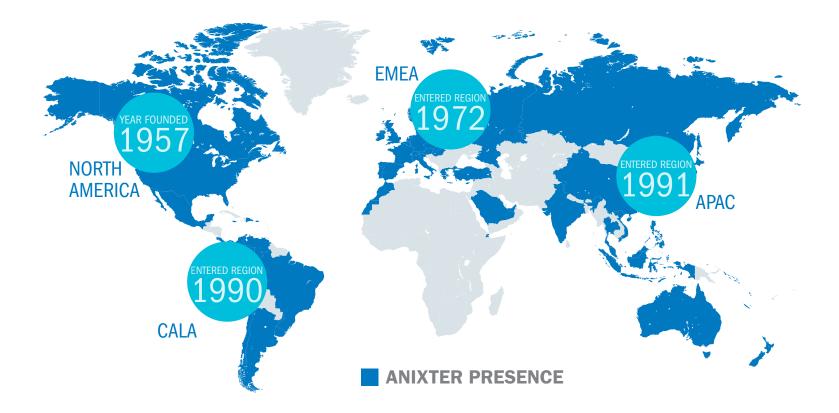
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CORPORATE SNAPSHOT



Anixter Inc. World Headquarters

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GLOBAL REACH, LOCAL ADVANTAGE.

At Anixter, we help build, connect, protect, and power valuable assets and critical infrastructures. From enterprise networks to industrial MRO supply to video surveillance applications to electric power distribution, we offer full-line solutions—and intelligence—that create reliable, resilient systems that can sustain your business and community. Through our unmatched global distribution network, supply chain management expertise and technical know-how, we drive efficiency and effectiveness to benefit your bottom line.



About Anixter: anixter.com/aboutus Legal Statement: anixter.com/legalstatement

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