

WESCO®



Utility Service Solutions

Build. Connect. Power. Protect. Services. Worldwide.



The WESCO Difference

At WESCO, we help build, connect, power and protect valuable assets and critical infrastructures. From enterprise networks to industrial support and supplies to video surveillance applications and electric power transmission and 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.

Utility Metering Services

In-house Services

- Prewiring capacitor banks, sockets, meter loops and transformer-rated metering packages per customer specifications
- Programming, testing and refurbishing residential and commercial meters
- Inventory stocking of meter modules to reduce lead times
- Testing and certification to NIST watt-hour standards with state-of-the-art equipment
- Factory-certified retrofitting and technical support for various meter brands including Aclara, Itron and Tantalus.



Field Services

- Testing of 1-phase and 3-phase kilowatt-hour meters
- 3-phase service analysis including current transformer (CT) and potential transformer (PT) testing
- Advanced Metering Infrastructure (AMI) meter deployment exchange services

Meter Schools and Training

We provide a full range of training programs customized to meet your needs, available as live, in-person training as well as virtual learning.



3M+ METERS EXCHANGED

200+ AMI PROJECTS

80+ YEARS OF EXPERIENCE

60+ METERING SERVICE EMPLOYEES

25+ YEARS PROVIDING TURNKEY INTEGRATIONS

2+ DEDICATED METER SHOPS

Service Centers

Benicia, CA

6350 Goodyear Rd
Benicia, CA 94510

Denton, TX

1550 N Western Blvd, Ste 160
Denton, TX 76207

Mattoon, IL

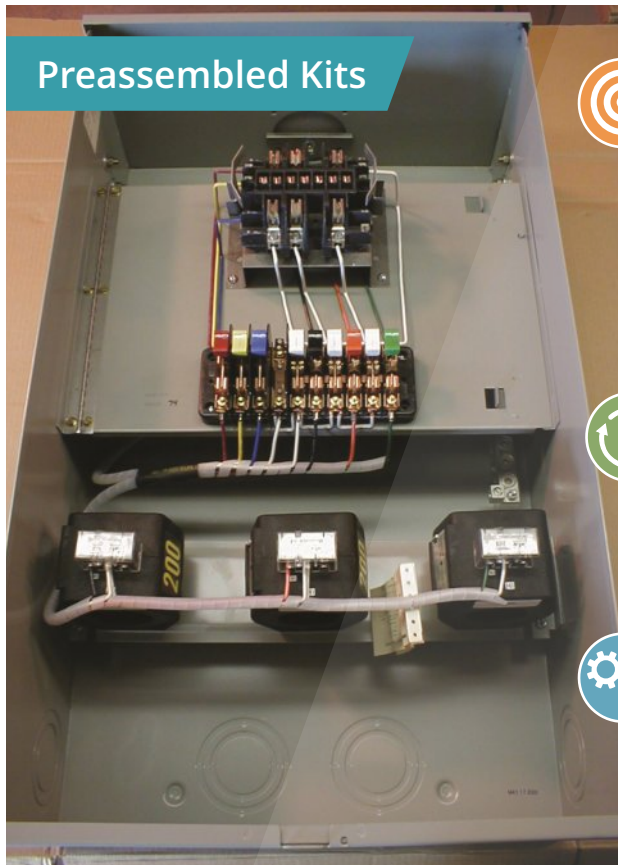
2208 S 14th St
Mattoon, IL 61938

Nashville, TN

917 Airpark Center Dr
Nashville, TN 37027

Metering and Capacitor Bank Assembly

Pre-wiring/assembly of primary, secondary and residential metering, as well as capacitor banks, improves frontline workforce productivity.



Accurate and Reliable

- Assembled by trained technicians
- Adheres to strict quality control standards
- Clearly labeled to eliminate work order and shipping errors
- Supported with detailed documentation



Efficient

- Reduces lead time and inventory cost
- Features extended-range, high-accuracy current transformers



Customizable

- Tailored to customer requirements and specifications

Assembly Process

Capture
Customer
Requirements

Kit and
Stage Items

Prepare and
Assemble
Units

Complete
Final
Assembly

Perform
Quality Checks/
Inspection

Secure for
Safe Shipping



Turnkey AMI and Meter Exchange

WESCO provides turnkey, scalable meter infrastructure upgrade services across a wide spectrum of metering solutions, suppliers and scopes of work. We leverage our nationwide resources, including metering experts and local support personnel to service utilities of all sizes across North America. We are experienced in metering infrastructure upgrade project management and execution and can help to remove the pressure from utilities.



Project management services



Skilled field labor and industry expertise



Customizable real-time work management system



Detailed reporting and cloud storage of install data



Meter warehousing, recycling and disposal

Metering Solutions Success Stories

AMI Meter Exchange

Challenge

A midwest investor-owned utility's metering infrastructure was 20 years old. They had a 2-1/2 year timeline to upgrade their system and replace all their meters. Given the volume of work, they needed an experienced team working alongside them.

Solution

WESCO managed the customer's inventory levels, quality control, material staging, reporting and weekly material releases to crews for the project. Additionally, WESCO managed the hiring, onboarding and training of more than 40 associates for the utility in support of the project.

Results

WESCO provided the customer with real-time information on all meter installs and reassurance that work was completed on time and to the desired standards. WESCO's proprietary software program granted the utility full transparency into the installation progress with the ability to validate data, track inventory and perform quality audits remotely. This resulted in reduced labor costs and enhanced visibility of material usage.

Meter Testing and Servicing

Challenge

A rural electric cooperative (co-op) purchased a new AMI system to replace their existing AMR infrastructure. They lacked the proper equipment to perform a complete site test for all their largest accounts, therefore required an outside company to complete the testing.

Solution

The company had an existing relationship with WESCO as a distributor and knew of our metering capabilities. Our team of experienced meter technicians were deployed on-site to test the CTs and meters for accuracy, and also inspect meter wiring from the instrument transformer to the socket to identify existing or potential problems. Additionally, we verified the multipliers against billing to confirm accurate billing rates.

Results

WESCO alerted the co-op to several sites where meters were damaged, improperly wired or using the incorrect multiplier. Not only was WESCO able to provide installation services for the customer's new AMI system, we also helped the customer recover more than \$23,000 in annual revenue losses.

More+ Capabilities

to serve you better, faster, globally



Global Reach. Local Advantage.

With WESCO, you get a true local partner around the world. No other distributor of our kind can claim an in-country presence in approximately 50 countries and in over 300 cities.

We do business in more than 35 currencies and 30 languages, which means we are uniquely positioned to help facilitate your project in the local environment, reduce risks and keep costs down.

- Approximately 800 warehouses in 300+ cities
- Local inventory tailored to meet your demand
- Flexible, time-sensitive delivery by local vehicles
- Guidance with technical standards and engineering services
- Centralized contract administration and program management available
- Late order cut-off times for same-day shipment
- Available 24/7 emergency service

WESCO®

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WESCO International, Inc. (NYSE: WCC), a publicly traded FORTUNE 500® company headquartered in Pittsburgh, Pennsylvania, is a leading provider of business-to-business distribution, logistics services and supply chain solutions. Pro forma 2019 annual sales were over \$17 billion, including Anixter International which it acquired in June 2020. WESCO offers a best-in-class product and services portfolio of Electrical and Electronic Solutions, Communications and Security Solutions, and Utility and Broadband Solutions. The company employs over 18,000 people, maintains relationships with over 30,000 suppliers, and serves more than 150,000 customers worldwide. With nearly 1.5 million products, end-to-end supply chain services, and leading digital capabilities, WESCO provides innovative solutions to meet current customer needs across commercial and industrial businesses, contractors, government agencies, institutions, telecommunications providers, and utilities. WESCO operates nearly 800 branch and warehouse locations in over 50 countries, providing a local presence for customers and a global network to serve multi-location businesses and multi-national corporations.