



wesco | anixter

Data Centre Solutions

Ingenuity delivered.



Your Data Centre Priorities Are Ours

Data centres are facing more competition and more pressure, creating a challenging business environment. As increased application usage, artificial intelligence, 5G expansion, sustainability requirements, staffing shortages, supply chain disruptions and global digitalisation place greater demand on facilities, the continuous, uninterrupted operations of your data centre environments are more difficult to achieve and more critical to your business and your productivity.

Whether you operate a multi-tenant data centre, work exclusively within enterprise environments, need liquid cooling for your high-density computing racks, require a strategic point of distribution for your hyperscale, or have modular deployment needs at the edge, Wesco Anixter can help. Our strategic partner ecosystem includes best-in-class suppliers, contractors, installers and integrators, enhancing our expertise and capabilities in data centre development, deployment and management all around the world. And with our global footprint, we can help ensure the reliability of your facilities throughout their life cycle, wherever they are.

Wesco Anixter Provides:

- Access to our global ecosystem of best-in-class contractors, integrators, installers and suppliers
- Comprehensive end-to-end data centre life cycle management
- Expansive technology, solutions, product and services portfolio
- Focused technical expertise and advisory services
- Global supply chain solutions and services

QUICK FACTS



20,000
global employees



5,000+
sales professionals



50+ countries



35+ currencies



30+ languages



Approximately
150,000 customers



Nearly 1.5 million products
from 50,000 suppliers

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Your needs are constantly evolving, so we think and act fast. Our expertise and insights help you to work smarter with tailored, tangible, creative solutions that provide the products and services needed for optimal operations. Our portfolio of products, service offerings and global capabilities can assist you, from the gray space to the white space and everywhere in between, in supporting your data centre's evolution.

Our Data Centre Areas of Expertise

- Network infrastructure
- Electrical infrastructure
- Physical security
- Power and thermal solutions
- Professional AV
- High-density cooling solutions
- Wireless technologies
- High performance computing
- Safety
- Grounding and bonding
- Monitoring and management
- Cloud solutions
- Energy solutions
- IoT/IIoT solutions
- Supply chain
- Environmental, social and governance (ESG)

Comprehensive Data Centre Products and Solutions

Global Supply Chain Services and Solutions	Data Centre Infrastructure Solutions	IT and Network Infrastructure Solutions	Enterprise Collaboration Technologies
Cloud and Data Solutions	Electrical Infrastructure Solutions	Data Centre Construction Consultation	Security and Cybersecurity Solutions
Technology Services and Training	Safety Solutions and Training	Professional AV	Professional and Managed Services

Technology & Support Services

The Wesco Anixter Technology & Support Services team is here to support your next project. From product selection to testing, our team of engineers and technology experts can work with you and your sales representative to select the best technology solution for your application.

Our dedicated engineers support:

- 5G, CBRS and private LTE
- Access control and door locking hardware
- Broadband and broadcast
- Data centers
- Electrical infrastructure
- Internet of Things (IoT)
- Intrusion and fire alarm
- Lighting
- Network infrastructure
- Networking and automation
- OT cybersecurity
- Power delivery and distribution solutions
- Professional AV
- Video surveillance
- Wireless and distributed antenna systems (DAS)



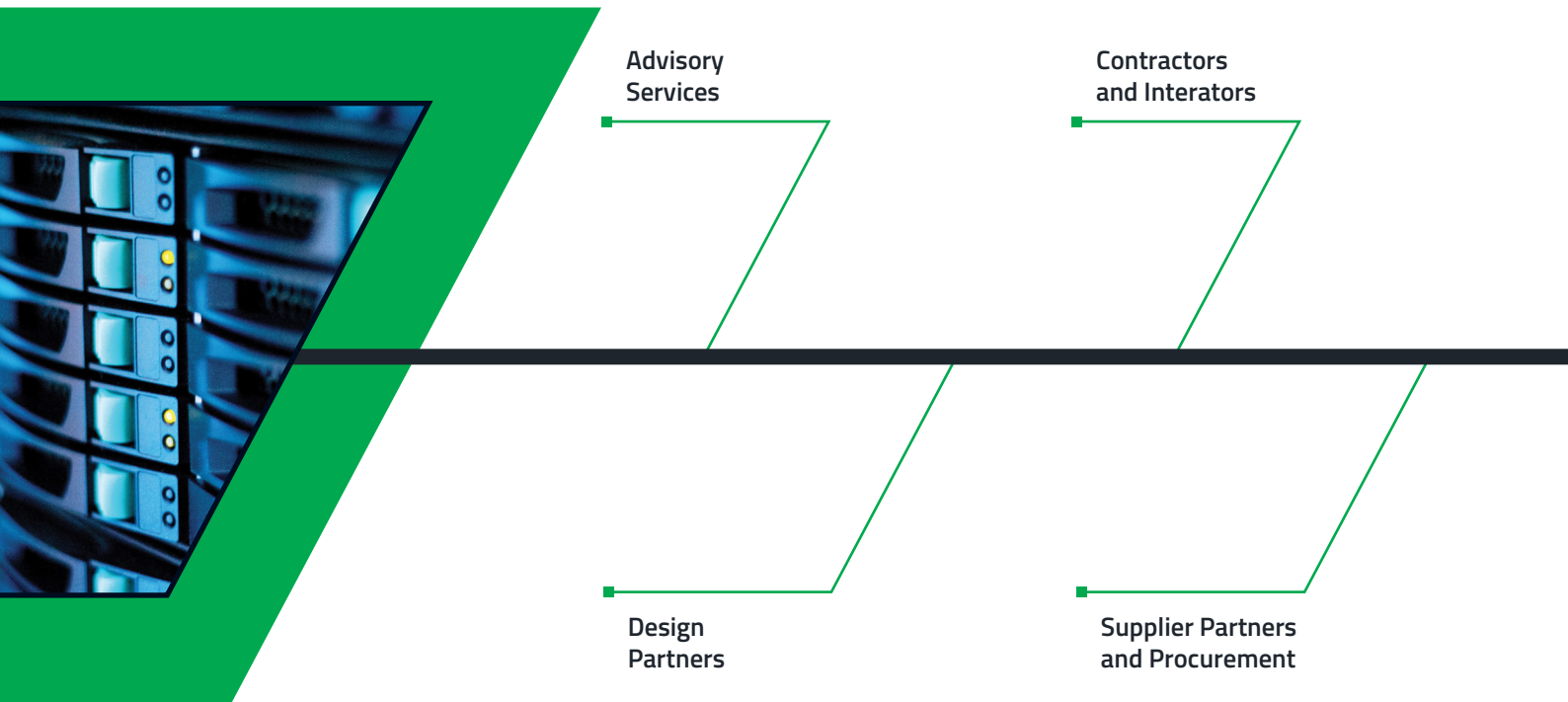
Ingenuity delivered.

Value at Every Phase of Data Centre Development and Operations

Your Strategic Data Centre Partner

Consolidating the right products, services and solutions takes time and focus away from delivering on business-critical needs and customer demands. As your partner, Wesco Anixter can help you:

- Be more flexible and scalable to stay competitive
- Develop partnerships with best-in-class contractors and integrators
- Expedite product ordering and delivery so you can react quickly
- Access top equipment and pricing for better cost-efficiency
- Maintain uptime without sacrificing performance or quality
- Reliably provide the best service at the best price



A Global Ecosystem of Strategic Partners

Wesco Anixter couldn't do what we do without our worldwide network of strategic partners. From assessment, design and permitting, to product selection, procurement, delivery, supply chain coordination, installation and IT management, Wesco Anixter works closely with our partners at every phase of a data centre's life cycle. Our global partnerships include:

- Contractors
- Suppliers
- Integrators
- Designers
- Installers
- Consultants

Our relationships with best-in-class suppliers, technologists, integrators and contractors allow us to offer the ideal solutions, products and services for data centres in dozens of countries around the world. Wesco Anixter's global scale provides focused knowledge of local practices, regulatory processes and expands our partners' reach. And our industry standing ensures that products and solutions will arrive when they're needed, where they're needed.

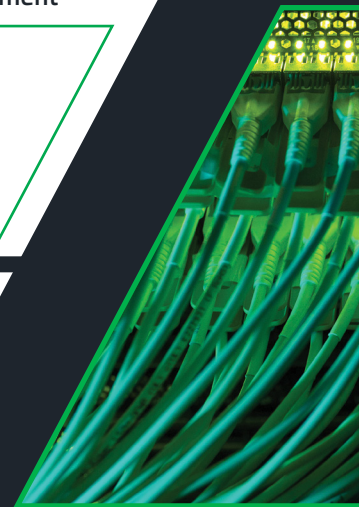
Installation
Enhancement

Supply Chain
Services

Life Cycle
Management

Project
Deployment


Fulfillment
and Delivery



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We Operate Where Your Data Centres Do – Around the World



Al Khobar Arequipa Asker Auckland Austin
Birmingham Bogota Boston Bracknell Brisbane
Calgary Canberra Casablanca Charlotte Chennai
Ciudad de México Cleveland Columbia
Doha Dubai Dublin Dulles Edmonton Florham
Grand Rapids Greenville Guadalajara Guatemala
Houston Hyderabad Istanbul Jakarta Knoxville
Lima Lisbon London, FN Lowell Louisville
Miami Milan Milwaukee Minneapolis
Montreal Moscow Nagasaki New York
Oporto Osaka Perth Pune Raleigh
Reno Sacramento San Francisco
Seattle Singapore Sydney Toronto
Vancouver Wellington
Austin
Dallas
Denver
Detroit
Houston
Los Angeles
Miami
Minneapolis
New York
Phoenix
Portland
San Antonio
San Diego
Seattle
Tampa
Washington
Atlanta
Chicago
Dallas
Denver
Detroit
Houston
Los Angeles
Miami
Minneapolis
New York
Phoenix
Portland
San Antonio
San Diego
Seattle
Tampa
Washington

From planning and construction to supply chain solutions and management of data centre technologies, Wesco Anixter's proven solutions and customer-centric services portfolio can help you maximise efficiency and resiliency within each phase of data centre development for enterprise, multi-tenant, edge and hyperscale environments.

We address the unique requirements businesses have at every active stage of your data centre's life cycle, from pre-construction through operations. We can help you plan and design your facility, better identify products, direct your supply chain efficiently, ensure fast deployment, reduce risk, manage your operations and save money and time — so you can focus on growing your business.

And we do this in more than 50 countries around the world.

Ingenuity delivered.

Solutions To Build, Connect, Power and Protect the World

Communications Infrastructure

- Cable management and pathways
- Copper and fibre cabling systems
- Grounding and bonding
- High-speed interconnects
- Racks and enclosures
- Tools and test equipment

Electrical Infrastructure

- Building wire
- Cable tray
- Conduit
- Flexible battery cable
- Grounding
- Lighting
- Lugs and connectors
- Medium-voltage cable
- Medium-voltage term kits
- Term kits

IT Infrastructure

- Compute and high-performance computing
- KVM and console management
- Media converters
- Networking
- PoE switches and injectors
- Storage
- Wireless technologies

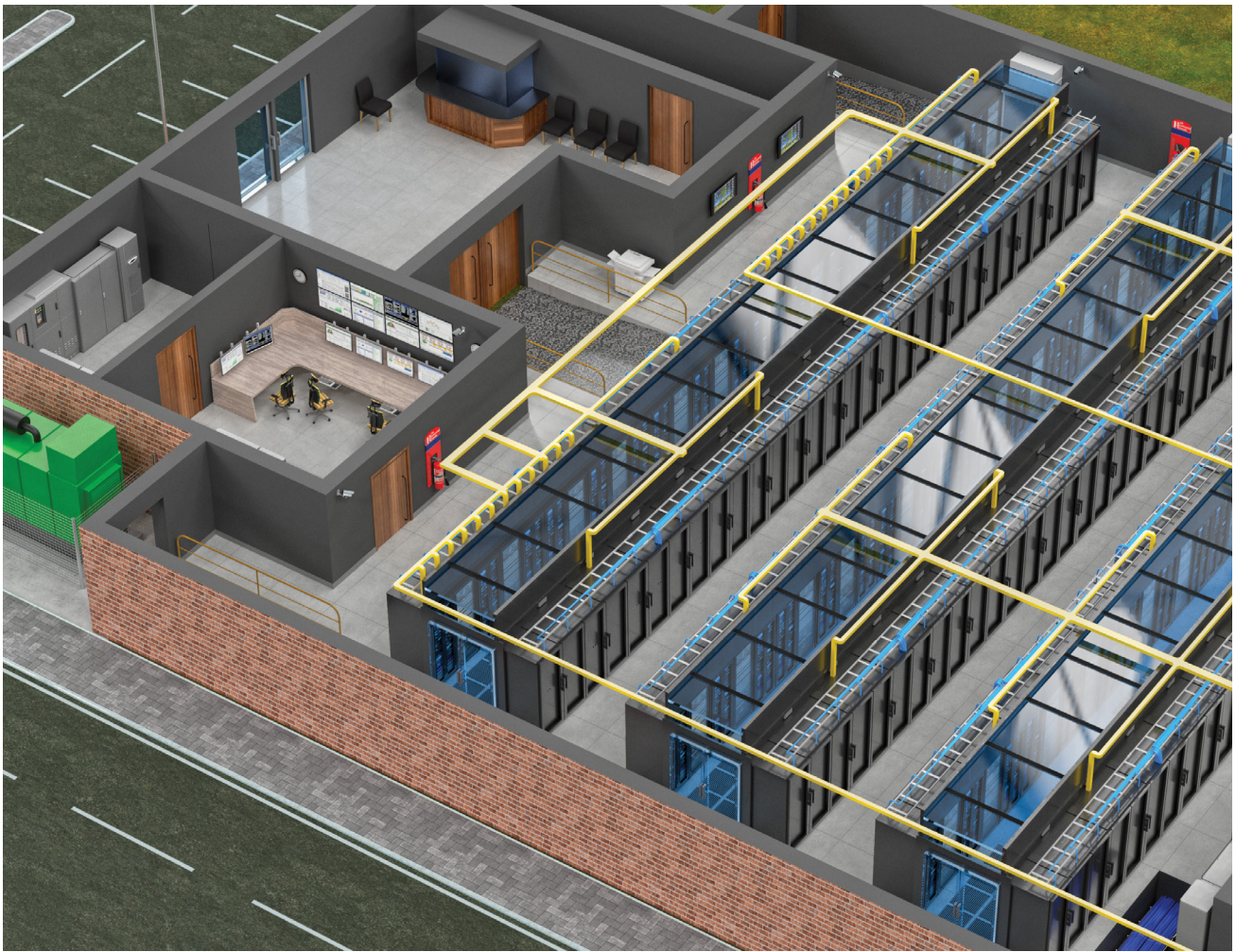
MRO and Safety

- Communications devices
- Cones
- Ergonomics
- Fall protection
- Fire safety
- First aid
- Hand protection
- Hearing protection
- Hi-vis vests
- Janitorial
- Lockout/tagout
- Matting
- Safety training
- Signs and labels

Physical Security, IoT and Pro AV

- Access control
- Analytics
- Asset track and RFID
- Cabinet electronic locking
- Command and control
- Data centre infrastructure management (DCIM)
- Digital signage
- Intercom, sound and paging
- Mass notification
- Perimeter detection
- SaaS
- Security consoles
- Sensors and gateways
- Sound reinforcement
- Unified communications and collaboration
- Video displays
- Video surveillance





Power Generation and Distribution

- Automated switches
- Circuit protection
- Control house equipment
- Switch gear
- Transformers

Power and Thermal Solutions

- Environmental monitoring
- High-airflow dispersion floor tiles
- High-density and liquid cooling
- Hot and cold aisle containment
- Network monitoring
- Power busway
- Rack PDUs
- Surge protection
- Thermal management
- UPS systems

Renewable Energy

- Battery storage
- EV charging
- Microgrid
- Solar
- Sustainability services

Services

- Cloud infrastructure
- Data centre design and construction consultation
- Global supply chain services
- Managed services
- Rack and roll services

Ingenuity delivered.

The Data Centre Supply Chain Experts

Data centre operations require a reliable supply chain that will operate even under the most stringent global pressures. With our innovative supply chain solutions, you can reduce costs, address sustainability requirements, enhance focus on your core competencies and stay competitive in the marketplace.

Supply Chain Solutions

- Sourcing
- Inventory management
- Product enhancement and packaging
- Global logistics
- Project deployment
- E-commerce

Supply Chain Sustainability

For many organisations, streamlining their supply chains is becoming a priority due to the many resources — including time and money — required and waste produced by inefficiency. And scrutiny on data centres is growing exponentially. Thus, supply chain sustainability is emerging as a key corporate goal, whereby companies measure the environmental and societal impact of their goods and services, from the beginning to the end of their life cycles. This can be a challenging task — especially in the data centre industry — but there are some easy steps that can be taken to reduce waste, energy and water consumption for your organisation.

Wesco Anixter Can Help You Meet Your Sustainability Goals

Wesco Anixter uses its global distribution network and extensive inventory to implement and execute a more sustainable supply chain. We can kit, package, label and preassemble products at our distribution centres before we ship to the jobsite, enabling us to divert packaging waste to the appropriate recycling centre and help reduce the number of shipments. We also offer custom, turnkey solutions for energy reduction and building optimisation.

Sustainability in Your Project Deployment Process

Energy efficiency and environmental impacts are important to consider during the planning and design phases of a data centre project to save you from excess setup time and packaging disposal expenses. Wesco Anixter's sustainable solutions for supplying products and technology to a jobsite will help minimise waste and lower your carbon footprint by:

- Reducing overall energy consumption
- Minimising physical components, boxes and pallets
- Reducing the number of deliveries



Sustainable Supply Chain Solutions

- Our prefabrication and packing services will help save freight, coordination expense and packaging waste by efficiently shipping complete units, rather than component parts
- Optimised inventory and materials management can reduce shipping and transportation costs
- Sourcing products with superior life cycles promotes sustainability by reducing the need for replacement parts
- Online purchasing improves your balance sheet through reduced order cycle time, less tail spend and streamlined invoicing
- Measure tangible impact through tracking diverted waste by volume or weight

Energy Solutions

- LED lighting
- Smart metering
- Electrical vehicle (EV) charging stations
- Peak demand charge avoidance
- Compressed air
- Solar panels
- Smart building controls and IoT
- Building health enhancements



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The Wesco Anixter Mission



Wesco Anixter's mission is to build, connect, power and protect the world.

We serve those who drive productivity and progress, meeting business challenges with innovation and solutions that keep our world running and advancing.

Our combination of scale and local expertise provides focus and speed to transform the way you do business, and in turn, the way people work and live — around the world.

Our Data Centre Partners



For more information about data centre solutions,
contact DataCenterSolutions@Wesco.com
or visit Wesco.com/datacenters-emea.



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[Wesco.com/emea](https://www.wesco.com/emea)

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