

Data Centers

Building Hyperscale and Hyperspeed



Technology evolves daily, making it hard to keep up with what is changing. Cloud-based services are growing exponentially, and data centers are in their operations. Black Box embraces this and commits to the highest level of safety, innovation, efficiency, and quality to help produce up-to-date, efficient data centers.

Expertise Beyond the Build

Solution Development and Program Management

- Encompassing infrastructure planning, design, and build out of data centers.

Installation and Integration of Technology Infrastructure

- Technology Infrastructure includes structured cabling (ISP/OSP), networking, Distributed antenna, Building Management and Security Systems, System (DAS) for superior wireless performance, Testing, As-built documentation, and Warranties.

RunOps & Day 2 Support and Maintenance

- Troubleshooting; equipment moves; re-cabling existing equipment; changing existing cabinets and racks; de-commissioning servers, trunks, patches, ladders, and equipment; documentation of changes; weekly rounds; and quality assurance.

Training & Certification Program

- In-house qualified trainers, a Data Center enablement program, owned and maintained Authorized Training Facilities (ATF) certified by BICSI, and a Quality Assurance and Quality Control program.

Black Box is Committed to Education & Quality

We own and operate BICSI-certified training centers in Europe and the United States



Think Global
and Act Local



Onboard, train
and certify



Installer 1, Installer 2, Technician, Outside plant, Registered Telecommunications Project Manager, and Registered Communications Distribution Design

Black Box Differentiators



Global Data Center Services

Black Box's Global Data Center Services deliver in 130 countries with more than 3,500 global employees.



Admin Office Space

Our office space communication services includes designing, installing, and supporting AV conference rooms, 5G, Wi-Fi, video boards, and more.



Deep Data Center Experience

We have a wide range of experience with data centers including new builds, strategic planning and quick mobilization, day-to-day operations, and warehousing.



In-House Talent Nurturing

Black Box's in-house talent acquisition and retention program creates various data center certified employers, ranging from project managers to installers.



Specialized Data Center Services

Data Center Services include Div 27/Telecom installation and support, structured cabling design and installation, ISP & OSP cable, rack & stack, cage builds, and cable trays.



BICSI-Certified Worldwide

Administering global BICSI authorized facilities where technicians can train based on client needs and requests with the ability to learn at multiple locations simultaneously gives peace of mind that we can deliver top-notch talent.



Strategic Partnership

Global presence, technical know-how, ability to manage talent in a highly structured, repeatable way across multiple sites simultaneously, invests in the long term, anticipates requirements, and standardizes methodologies for uniformity.



Satisfied Global Clients

Clients worldwide are satisfied customers of Black Box, including a social media powerhouse, a global microchip giant, a global software institution, and Fortune 25 companies.

Ready to build the foundation for a connected experience?

Contact us at **855-324-9909** or email us at **contact@blackbox.com**.

WHY CHOOSE BLACK BOX?

Recruiting, training, and retaining hyperscale data center construction and technical staff takes a global company with a global approach. Black Box's Data Center Practice embodies this philosophy. The data center practice follows the "think global and act local" ethos – providing a modular global program that offers centralized solutions development and strategic planning while maintaining local project management and a local technical workforce for scalable delivery. Our services extend beyond the data center build and retrofit technical staffing to include day-to-day operations management, building automation, and in-building wireless networking – all managed through a single project management office to ensure consistency and quality around the globe.

