

# Data Centers

## Global Installation & Support Service

The data center industry is growing rapidly. For the foreseeable future, companies are focused on building new data centers, retrofitting existing data centers, and maintaining the day-to-day function of those data centers.

Global IT managers know that building a single new data center requires hundreds of technicians. The U.S. Chamber of Commerce Technology Engagement Center estimates that a typical large data center generates nearly 1,700 local jobs during the construction phase and then 150+ jobs per year to operate it. A skilled partner with deep data center experience can orchestrate each aspect of the process giving you the ability to go to market quickly through strategic planning and rapid mobilization.

### Services Include the following Division 27, Telecom, as well as Security Backbone services.

#### Structured cable plant:

- Secondary design installation services
- Overhead communications systems
- Stage, configuration, deploy, install, all rack & stack
- Install/test all cabling
- Inside and outside cable plant
- Cage builds
- Quality audit; closeout documentation

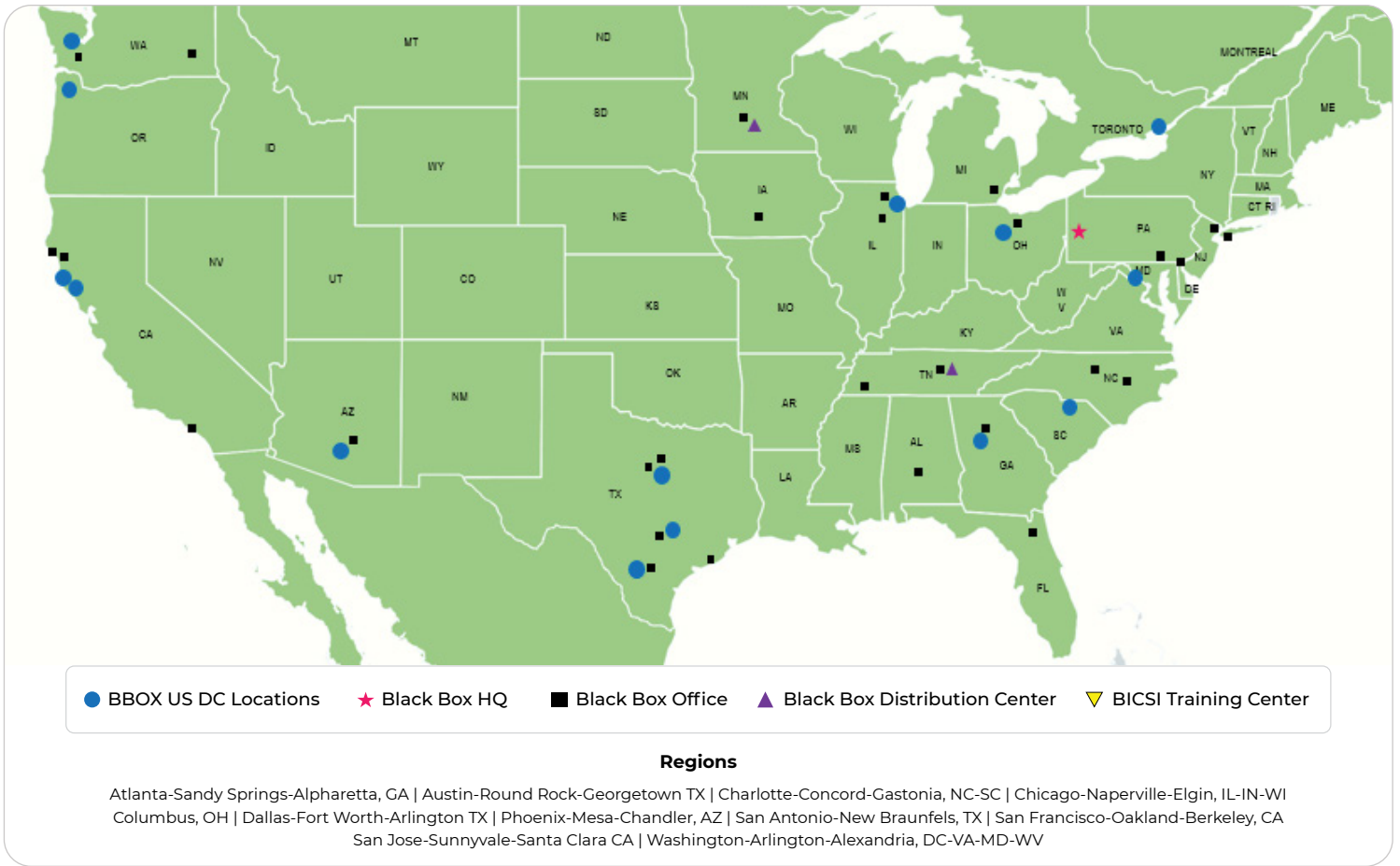
#### Design, install, support:

- DAS, RoIP, ERRCS, & Wi-Fi
- Phone & paging systems
- AV conference rooms, Meet-Me rooms
- AV video boards
- Security systems.

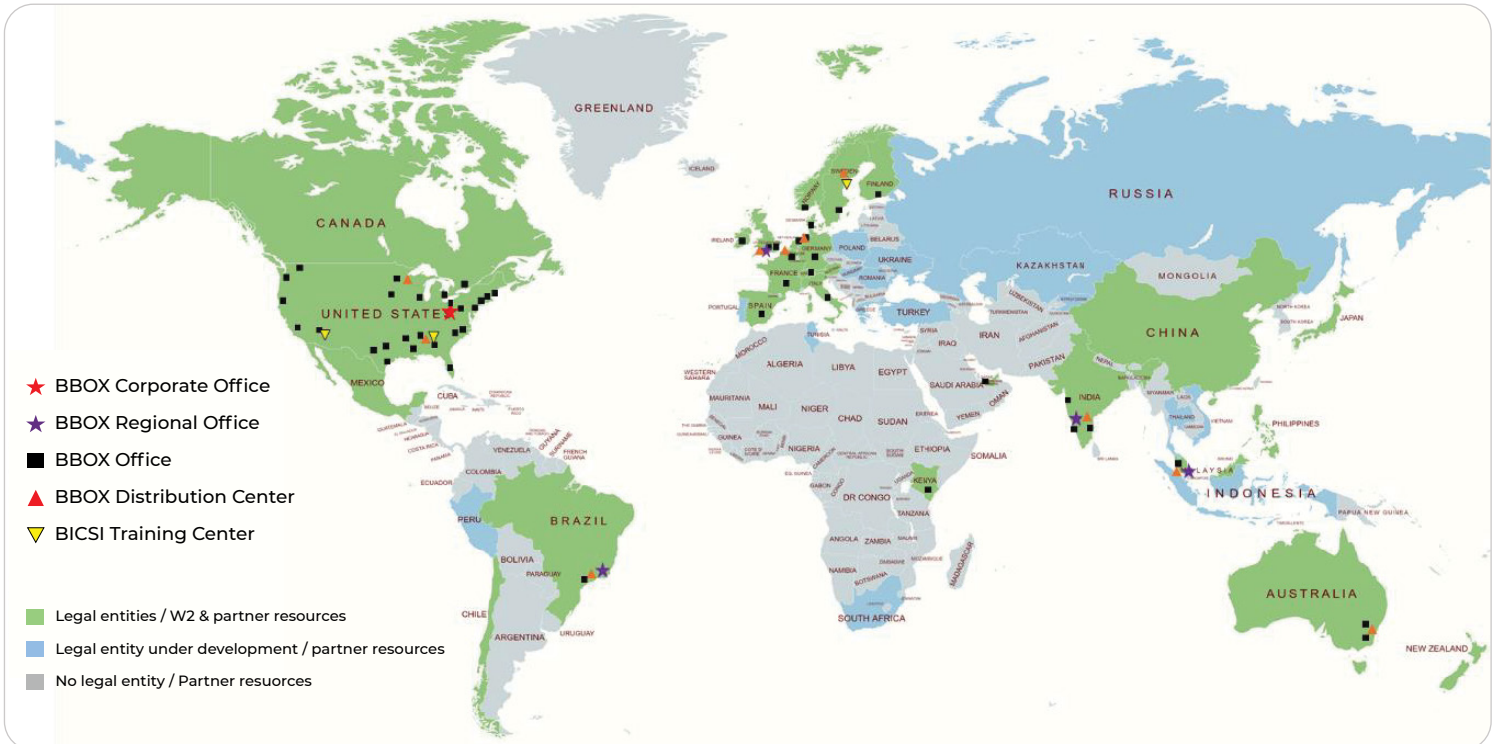
#### Support Services:

- All Day 2
- Managed Services

# Black Box US Data Center Footprint



# Black Box Global Presence



# 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](mailto: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.

