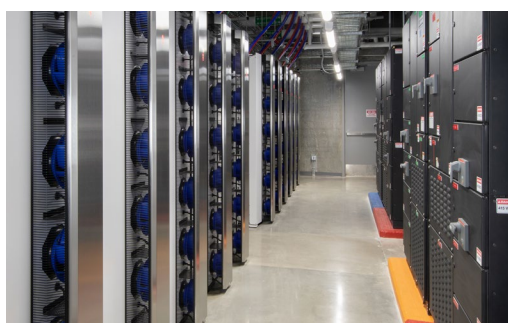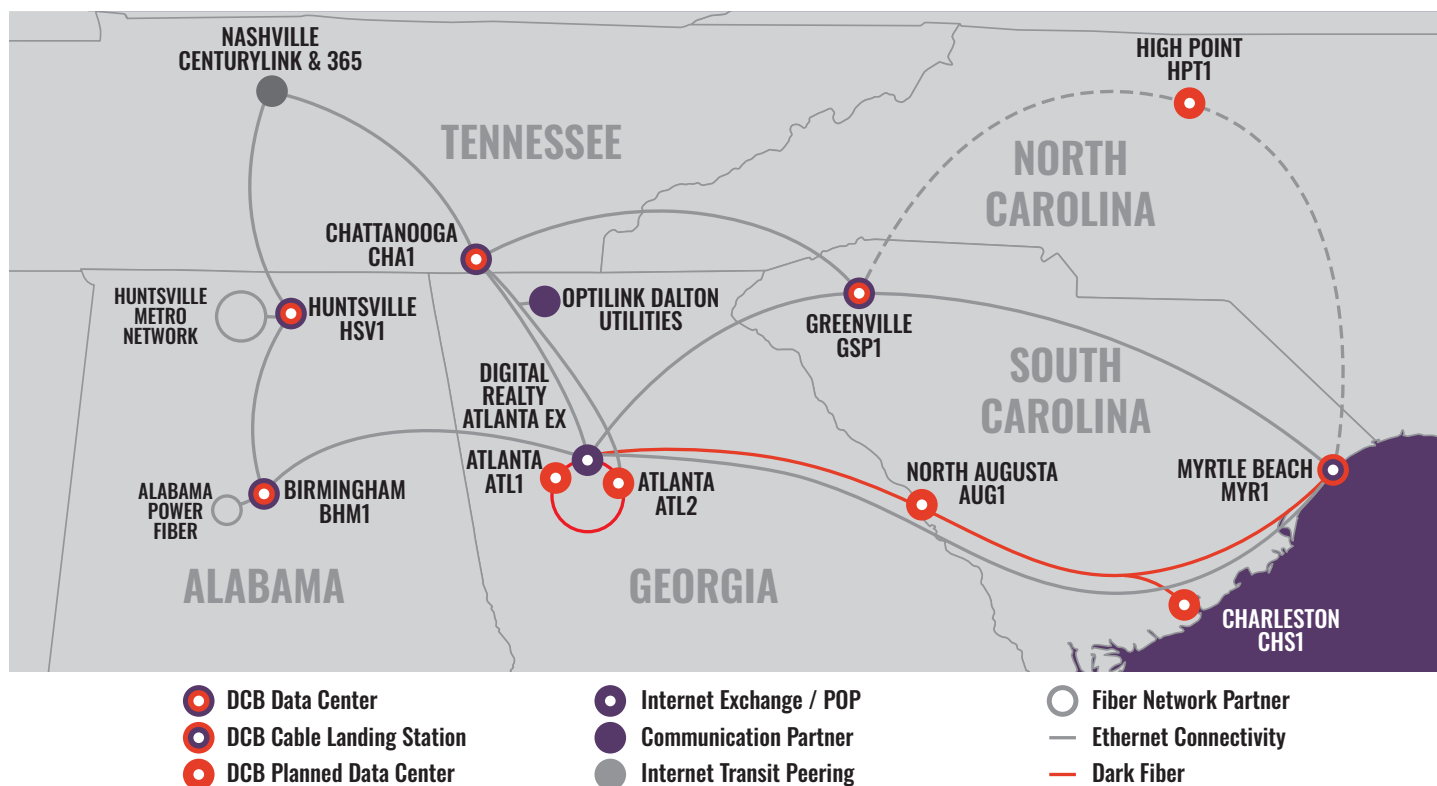# Connectivity Services
Accelerating Digital Transformation with DC BLOX Connectivity

Digital transformation is reshaping every industry, requiring businesses to adapt quickly. As IT infrastructure becomes increasingly distributed, organizations face new challenges: mobile users need seamless access from anywhere, cloud applications connect with on-premises systems, and IoT devices generate data that needs to be collected and analyzed. However, legacy network infrastructure and local providers often can't meet the bandwidth, latency, and cost requirements needed to achieve these digital goals. To stay competitive, businesses need agile infrastructure that can support their transformation without traditional constraints.

Map labels:
- NASHVILLE CENTURYLINK & 365
- TENNESSEE
- HIGH POINT HPT1
- NORTH CAROLINA
- CHATTANOOGA CHA1
- HUNTSVILLE METRO NETWORK
- HUNTSVILLE HSV1
- OPTILINK DALTON UTILITIES
- GREENVILLE GSP1
- SOUTH CAROLINA
- DIGITAL REALTY ATLANTA EX
- ATLANTA ATL1
- ALABAMA POWER FIBER
- BIRMINGHAM BHM1
- ATLANTA ATL2
- NORTH AUGUSTA AUG1
- MYRTLE BEACH MYR1
- ALABAMA
- GEORGIA
- CHARLESTON CHS1

Legend:
- DCB Data Center
- DCB Cable Landing Station
- DCB Planned Data Center
- Internet Exchange / POP
- Communication Partner
- Internet Transit Peering
- Fiber Network Partner
- — Ethernet Connectivity
- — Dark Fiber

Data Center Connectivity Benefits

DC BLOX Connectivity Services enable customers colocated in any of our DC BLOX data centers to:

- Get resilient Internet access
- Interconnect with over 30 built-in carriers and regional exchanges
- Gain private access to public cloud providers
- Rapidly provision new network connections

It's a fast path to connecting distributed IT systems.

Connectivity Services

Connectivity eXchange

The DC BLOX Connectivity eXchange enables participants anywhere within the DC BLOX connectivity ecosystem to peer across a high-bandwidth, low-latency software-defined fabric.

Cloud Ramp

Cloud Ramp provides private, high-performance network connectivity to all major public cloud providers including Amazon Web Services and Microsoft Azure.

Ethernet Services

Ciena's SAOS equipment is designed to support industry standards. Ciena's MEF-enabled platforms and solutions ensure robust compatibility with Carrier Ethernet standards for EPL, EVPL, and E-LAN.

Dedicated Internet Access

Dedicated Internet Access is a multi-homed service with speeds from 50Mbps to 10Gbps and more.

Why Choose DC BLOX?

DC BLOX delivers the agility, performance, and reliability businesses need to thrive. Our connectivity solutions overcome the limitations of legacy infrastructure and local providers, enabling your organization to achieve its digital goals.

Visit dcblox.com or call 877.590.1684 to learn more.