

DC BLOX Introduction for High Point, Guilford County NC



DC BLOX

Confidential

Who is DC BLOX?

DC BLOX's mission is to power & connect digital business in underserved growing markets





Why do businesses need DC BLOX?

Data is the currency of the 21st century

- Massive growth
- Space needs for IT infrastructure increasing
- Network infrastructure key to moving data
- Corporate data center ownership declining

Why do states, cities & counties need DC BLOX?

➤ **Critical Infrastructure for the Digital Economy**

- Massive growth in data and the IT systems needed to manage it

➤ **Attracts Technology-Dependent Businesses**

- Avoids the capital expense of having to build their own facilities which lowers barriers to entry

➤ **Generates High Wages and Job Skills**

- Data center management, operations technicians, network engineers, IT staff of customers

➤ **Stimulate Innovation and Entrepreneurship**

- Allow businesses to attract, retain and benefit from a larger technology talent pool

➤ **Adds Substantial Property Tax Base**

- DC BLOX and customer investments contribute to growing tax base without impacting local infrastructure

What does a Data Center do?

- A **data center** is a facility that provides the space, power, network and operations necessary to run an organization's Information Technology (IT) equipment.
- A **multi-tenant data center** offers the facility and operations for multiple companies to house and operate their IT equipment.



What services does DC BLOX provide?

Colocation

- Secure, reliable space and power for Information Technology
- Certified, efficient, state-of-the-art design



Connectivity

- Private, high-speed network across Southeast
- Interconnectivity ecosystem and ramp to public cloud providers



Storage

- Large-scale data storage and management
- Local, cost-effective alternative to public cloud





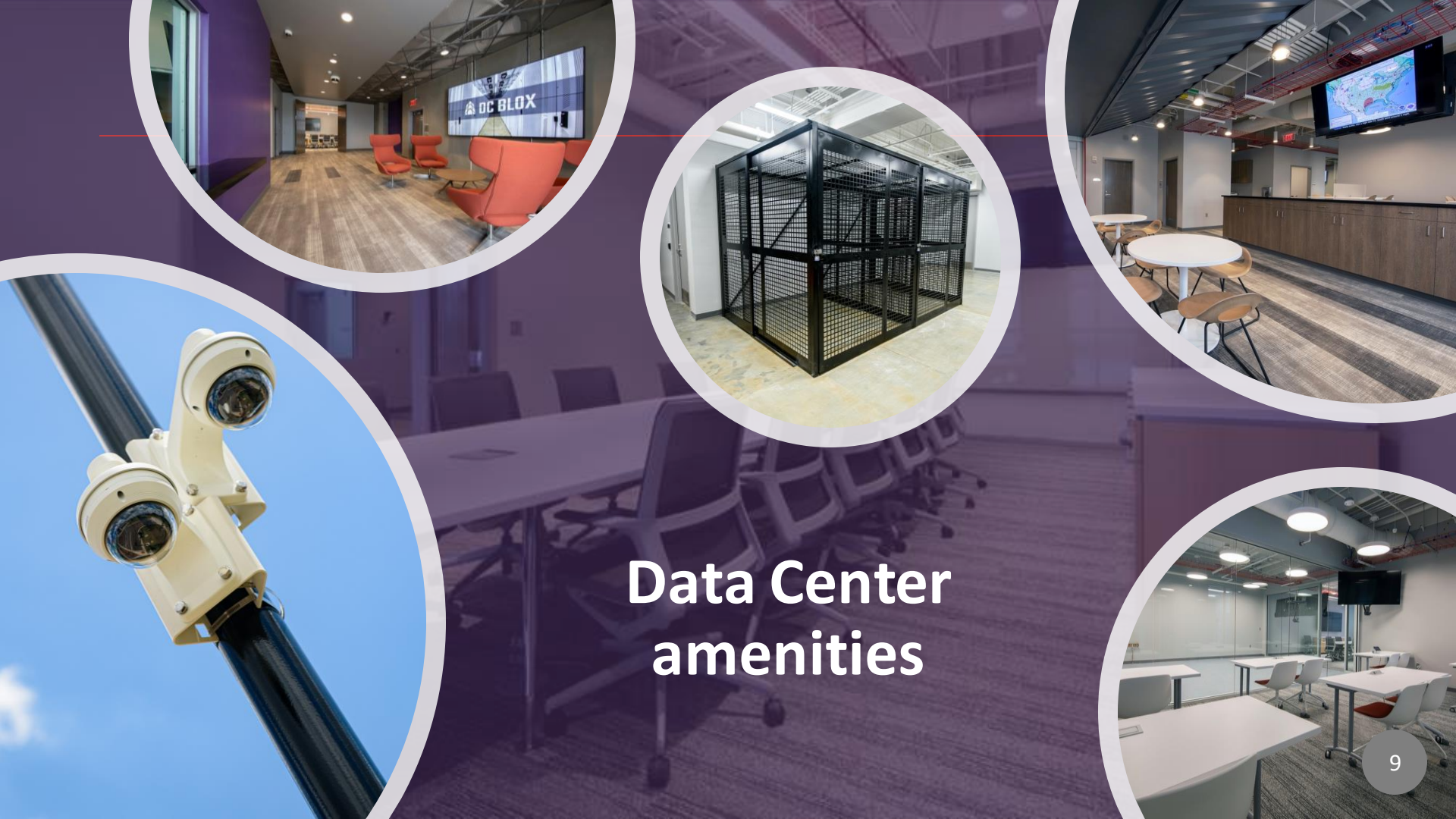
Proposed DC BLOX High Point Data Center Will Mirror its Birmingham, AL Facility





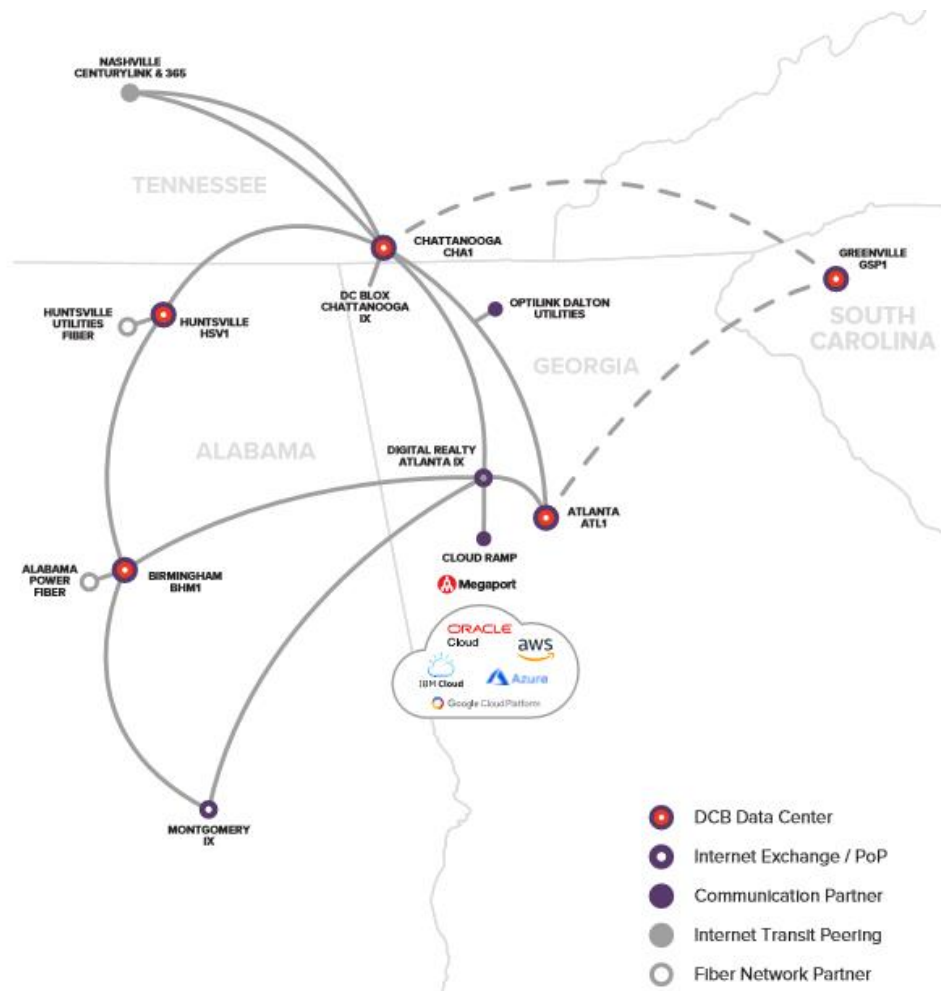
Birmingham Data Center





Data Center amenities

DC BLOX Southeast Regional Network



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Serving Locally Examples

- The Loyalty Foundation
 - Donated 50 computers for Jefferson County “student center” project
- Inspiredu (formerly PowerMyLearning)
 - Computer drive
 - 167 donated devices for underprivileged families in Metro Atlanta
- Tech Goes Home Chattanooga
 - Host annual Chili for Charity Cook-off
 - raised over \$3500 to supply computers, low-cost internet & training to local families & non-profits
- Memorial Park Recreation Center
 - Donated STEM computer lab for Titusville community
 - 800 youths in immediate area; 4500 within walking distance
- TechBridge
 - AL Gold (\$5000) donor/sponsor since 2018
 - AL & GA events & committee volunteers
- North Alabama Charitable Computing
 - Donating data center space and power to run infrastructure supporting STEM research

serving **locally**,
connecting **globally**