# NAL01A

**Commissioned, rack-ready capacity in a central Fortune 500 market.**

TOTAL CAPACITY
**10**<sup>MW</sup>

FACILITY SIZE
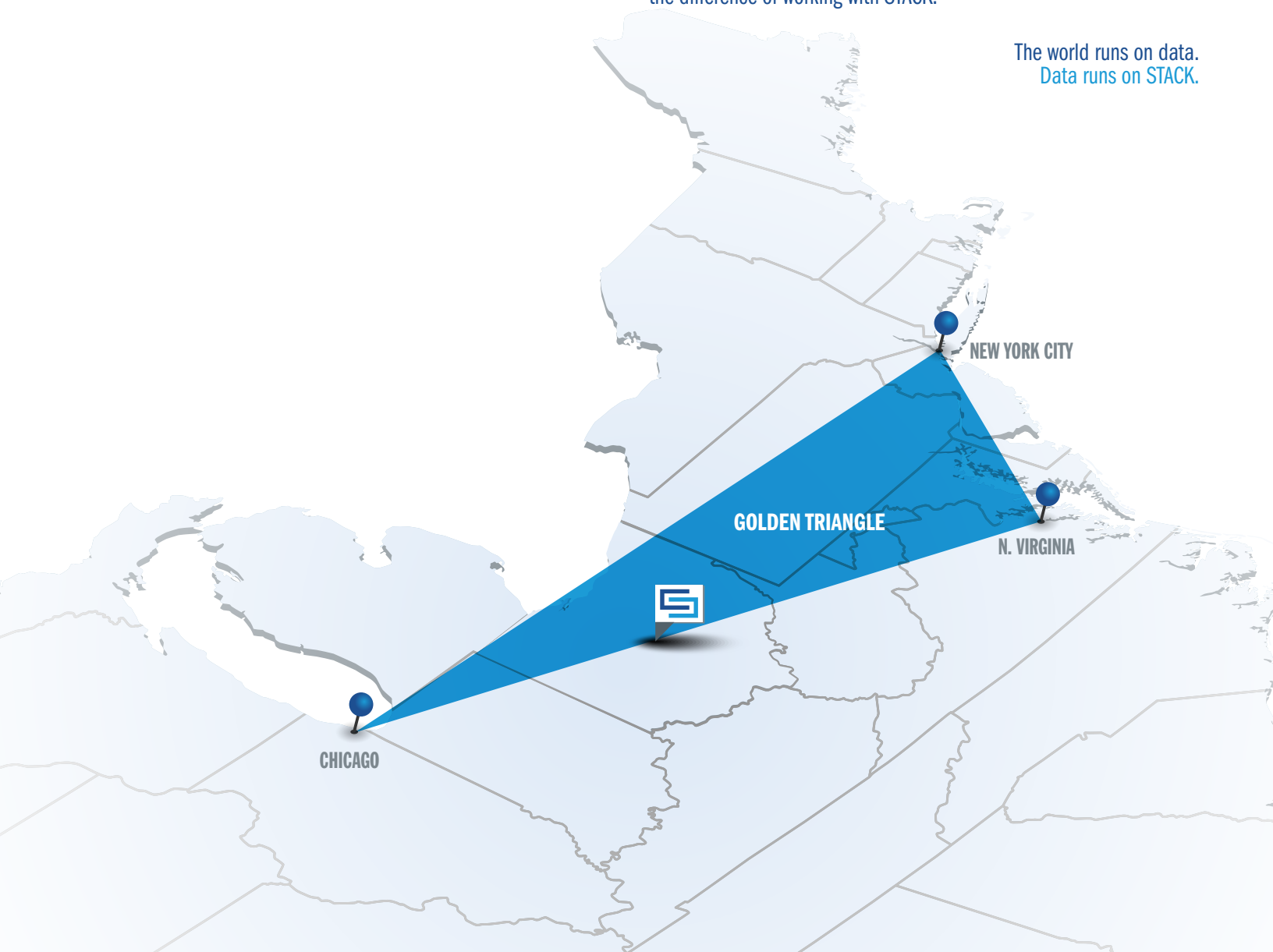**156,000**<sup>SQ FT.</sup>

**STACK** INFRASTRUCTURE

The world runs on data. Data runs on STACK. | sales@stackinfra.com

**STACK**
INFRASTRUCTURE

New Albany is at the center of the Golden Triangle, a regional hotspot of data transmission routes and home to two-thirds of the U.S. population. Located 15 miles northeast of Columbus, Ohio, this data-center-friendly city is the new hyperscaler growth region of the Midwest with low-latency connectivity to the Midwest and Northeast, a low-cost business climate, excellent power infrastructure, and minimal natural disaster risk.

- **Fast, Right-Sized Capacity:** Choose Ready STACK RackReady® data halls for commissioned capacity on your terms and timelines.
- **Low TCO:** Ohio offers some of the lowest power costs and sales tax rates in the Midwest, and the state's sales tax abatement program offers 100% exemption of sales tax on construction materials, computer equipment, mechanical and electrical equipment, cooling systems, and power infrastructure for eligible projects.
- **Low Latency to Major Markets:** New Albany is close to all major Midwest population zones, including Chicago, as well as New York, Northern Virginia, and Atlanta via both dark and lit fiber routes.
- **Expansion Opportunity:** With available 17 acres of land and over 50MW of power on the new STACK-New Albany Expansion Campus.

STACK is the first data center wholesale provider in this region and provides you everything you need for as much growth as you want. Now is the time to discover New Albany. And it's time to experience the difference of working with STACK.

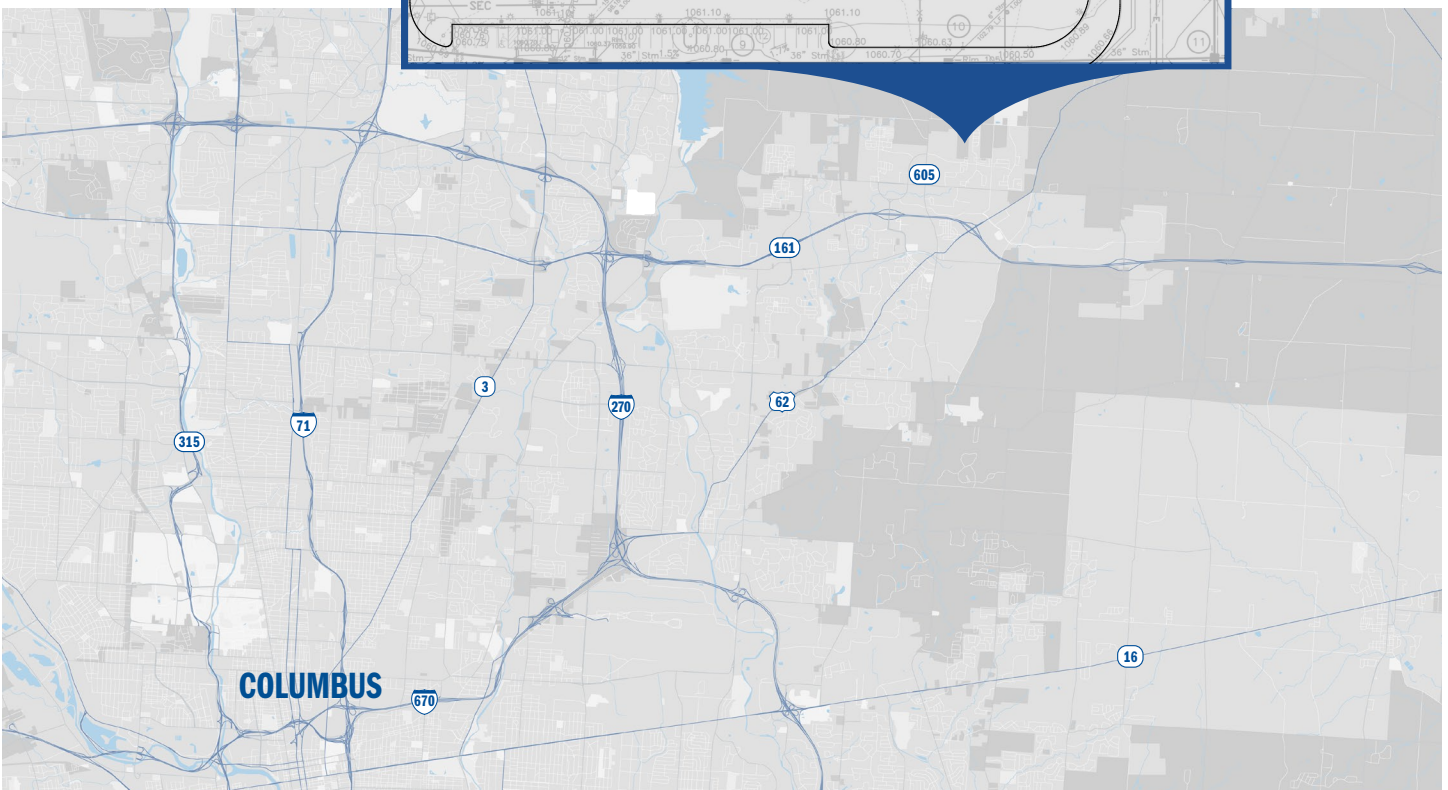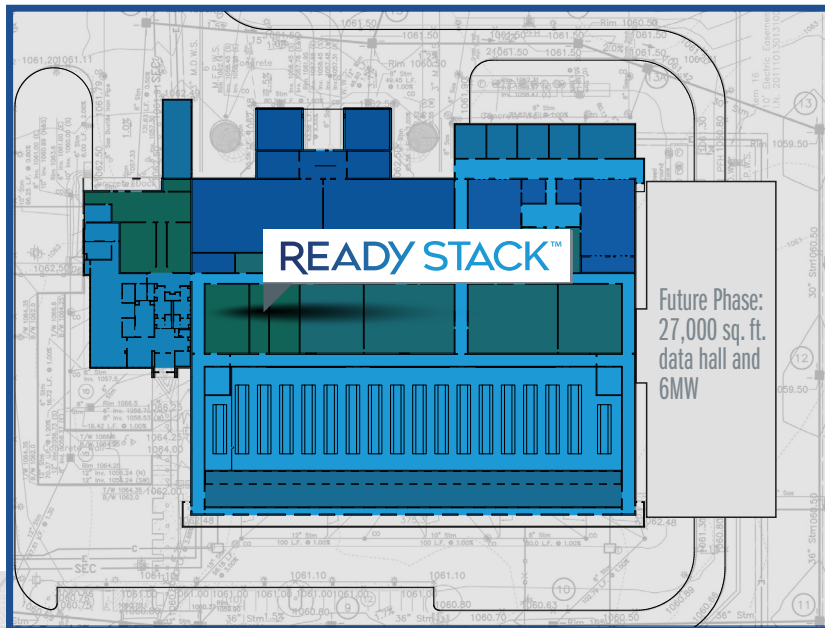The world runs on data.
Data runs on STACK.



NEW YORK CITY

GOLDEN TRIANGLE

N. VIRGINIA

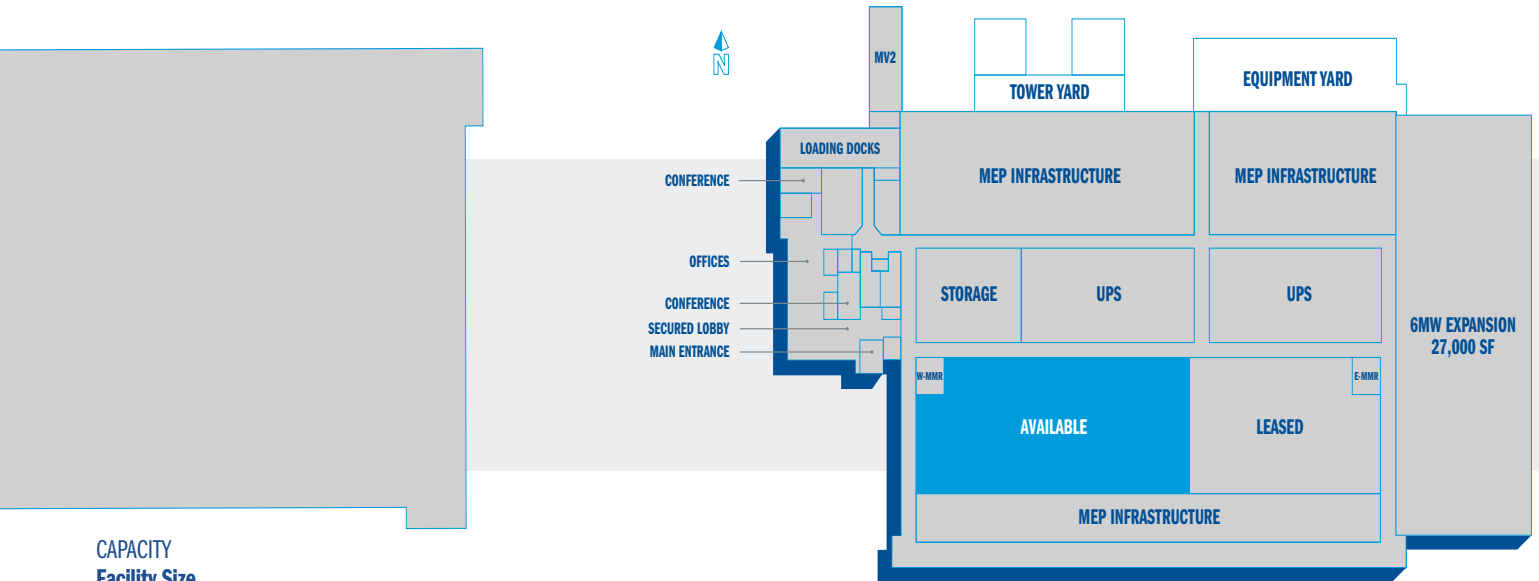CHICAGO

STACK
INFRASTRUCTURE

## AVAILABLE OPTIONS

READY STACK
COMMISSIONED CAPACITY

**Plug in and go.**
When you need capacity even faster, you need ReadySTACK. These rack-ready data halls are purpose built for your immediate needs with pre-installed racks, connectivity and power. You bring the equipment. We've got everything else.



READY STACK™

Future Phase: 27,000 sq. ft. data hall and 6MW

COLUMBUS

**STACK** INFRASTRUCTURE

MV2

TOWER YARD

EQUIPMENT YARD

LOADING DOCKS

CONFERENCE

MEP INFRASTRUCTURE

MEP INFRASTRUCTURE

OFFICES

CONFERENCE

SECURED LOBBY

MAIN ENTRANCE

STORAGE

UPS

UPS

6MW EXPANSION 27,000 SF

W-MMR

AVAILABLE

LEASED

E-MMR

MEP INFRASTRUCTURE

## CAPACITY
**Facility Size**
- 156,000 sq ft.
**Total Capacity**
- 10MW
- Future phase: 6MW expansion
**Deployments**
- READY STACK™: RackReady ® data halls

## COOLING & EFFICIENCY
**Cooling**
- 2(N+1) Chilled water system, N+4 AHUs
**Efficiency**
- Full waterside and air side economization
**Cooling Reserve**
- Multiple make up water sources
- 25 minute thermal water storage
**Density**
- High density deployments supported in excess of 25 kW per cabinet.
- Water cooling at the rack level also available for higher densities

## SAFETY & SECURITY
**Security**
- 24 x 7 on-site security personnel.
- Dual-factor biometric access
- CCTV coverage with 93-day retention
- Perimeter fencing
**Fire Protection**
- Dual smoke detection including VESDA
- Double interlock preaction sprinkler fire suppression systems

## AMENITIES
**Work Space**
- Conference and break rooms
- Complimentary WiFi
**Storage**
- Shared and private storage/staging
**Client Conveniences**
- Showers
- Bicycle Storage

## POWER & RELIABILITY
**Utility Service**
- Diverse and redundant utility feeds
**Generators**
- 2N redundancy
**Fuel Storage**
- Minimum 48 hours of operation
**UPS**
- 2(N+1) UPS configuration
**PDU**
- 2N PDU configuration
**BMS Controls**
- Client access to BMS Portal
**Building Hardening**
- 250 MPH wind-rated shell

## CONNECTIVITY
**Diversity**
- 2 Meet-Me-Rooms with diverse fiber entrances
**Carrier Availability**
- 5 carriers on site
- Carrier neutral
**Additional Connectivity**
- Roof space available

STACK is a leading data center company built from the ground up to address the full STACK of its clients' critical infrastructure needs today, and into the future. The company delivers a comprehensive suite of wholesale
colocation, build-to-suit, and powered shell solutions in six markets today: Atlanta, Georgia; Chicago, Illinois; Dallas/Ft. Worth, Texas; Northern Virginia; Portland, Oregon; and Silicon Valley, California. With unparalleled existing and flexible expansion capacity in the leading availability zones, STACK provides the scale and geographic reach that rapidly growing enterprises and hyperscale businesses need.