# COL3-H

# Central Ohio's Largest Neutral Data Center

## **Quick Facts**

- Up to 20 MW, 160K SQF, highly scalable data center
- High density, up to 20kW+ per cabinet
- \$160M+, hyper-secure facility
- Access to 50+ unique carriers plus direct connectivity to Ohio-IX
- Most densely connected interconnect site in the region with access to dark fiber

30+ Network Neutral Data Centers Throughout North America

### **U.S.:**

Ashburn • Columbus • Dallas • Jacksonville • Lakeland • Minneapolis • New Jersey

#### CAN:

Montreal • Toronto • Vancouver

## **Tour COL3-H Data Center:**

585 Scherers Court Columbus, Ohio

## To schedule, contact:

Sales@cologix.com or

+1.855.497.2537

# **Unparalleled Power, Space & Connectivity**

COL3-H is the largest, most advanced, purpose-built data center in central Ohio, offering a Tier III constructed facility with 160K SQF, 18+MW of capacity.

# **Top Connectivity Hub**

COL3-H is the largest, most connected network neutral data center with low latency and strong interconnection capabilities to build and scale your business. This facility is the best option for enterprises to future-proof their businesses, offering choice with access to the Ohio-IX internet exchange, 50+ unique service providers and 30+ public, private and hybrid cloud service providers, including hyperscale cloud providers, Amazon Web Services®, Google Cloud Platform, Oracle FastConnect, Microsoft® Azure and IBM Cloud.

## **Built-to-Suit Solutions You Can Trust**

For large-scale customers, Cologix's trusted Hyperscale Edge Team builds customized, flexible and efficient data facilities to solve unique and evolving requirements for data generation and storage. Building highly responsive and cost effective IT infrastructures, Cologix deploys purpose-built data centers for scale, speed and efficiency across North America.

# Customized, Flexible, Hyper-Secure Solutions for Hyperscale & Enterprise Customers

Further unique attributes include an EF-4 tornado rating, K-rated perimeter fence and 24x7 guards.

# Why Cologix Columbus?

Within a 10-hour drive of 47% of the U.S. population, Cologix Columbus offers robust infrastructure with top connectivity. Ideally located for primary IT deployments, it is a perfect location for disaster recovery deployments, backing up primary sites in Chicago and New York, offering reliability, upgrades, and redundancies augmented by the ease of doing business with Cologix.





# **Site Specifications**

# COL3-H: 585 Scherers Court

## Site Information

**Building Info:** 

COL3-H Space: 160K SQF building (80K raised floor)

**Total Columbus Campus:** 200K+ SQF total (8 acres)

Built in 2016, completed 2018.

2 floors, reinforced concrete, pre-

case panel exterior walls, EF-4

tornado rated

24" anti-static raised floor Floor Type:

Space Configuration: 4 Data Halls - Up 20 MW

1,500 lbs/SQF with dedicated, **Loading Capacity:** 

sunken loading deck

## Security

Uptime Tier III certified, SOC 1 & **Accreditations:** 

SOC2 Type 2 audited

Closed-Circuit TV: Yes, 90 day archival

**Onsite Security:** 24/7

**Customized Security:** Yes, available upon request

Access: Biometric, PIN code & Badge

**Man Traps:** Yes

## **Environmental Controls**

**Cooling Type:** Vertiv DSE pumped refrigerant

Concurrently maintainable, Redundant:

A&B systems

**Humidification:** Yes, centralized

**Fire Protection:** Multi-zone

Pre-action systems, multi-stage, **Fire Suppression:** 

zoned & localized dry pipe

**Remotely Monitored:** Yes

## **Power**

**Entrances:** 2N diverse feeds

Four (4) Four (4) 750 kVA Mitisbushi **UPS:** 

UPS systems per data hall, per side-

paralleled systems

Load Design: 5 kW per cabinet

Customizable power configuration with **Configurations:** 

up to 2N Electrical, N+1 Mechanical

**Battery Monitoring:** Canara intelligent battery monitoring

ATS: Yes

Yes, generators with 72 hours of **Battery Redundancy:** fuel autonomy onsite, 70K gallon

refueling tanks

**Utility Power:** 30 MW+ utility available on campus

# Connectivity

Meet-Me-Room (MMR): Yes, Cologix controlled

**Number of Networks:** 50+ unique network providers

**Network Neutral:** Yes

Fiber Entrance:

**Cross Connects:** Copper, fiber, virtual

**Metro Connect:** Dark fiber available

Yes, access to Ohio's Internet Exchange: internet exchange

**Communications:** Internet bandwidth services available

