Netrality®
Data Centers

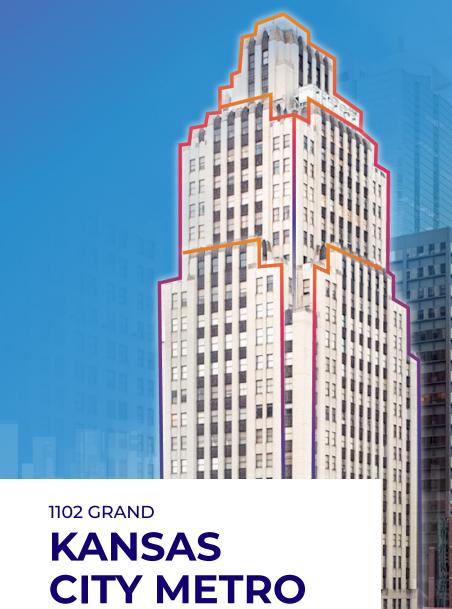**1102 GRAND**

KANSAS CITY METRO

**Strategic Interconnection
from the Core to the Edge**

FACILITY OVERVIEW

COLOCATION

- Premier core interconnection site with carrier-neutral, building-owned and managed Meet-Me-Room (MMR)
- Two (2) diverse POEs (points of entry)
- Pre-built innerduct system from POEs to MMR

ELECTRICAL

- Diverse utility feeds at 13,200v
- Backup generator power: 6,000 kW (N+1)
- Fuel supply: 10,400 gallons
- UPS system: 2,040 kVA (2N)

INFRASTRUCTURE

- Ceiling heights (slab to slab): 10'
- Column spacing: 13' 9"-15'
- Floor design loading: 150 lbs per sf
- Freight elevators: 2,500 lbs capacity

- Fire suppression: Multiple gas based and double interlock pre-action systems
- Cable management: Overhead ladder rack
- Outside the 1000-year floodplain
- 24/7 network operations center (NOC)
- Critical facility monitoring system

CABINETS + CAGES

- Maximum cabinet height: 42 RU - 45 RU
- Standard cabinet footprint: 23.5"w x 40"d
- Standard cabinet rails: 19"
- Cabinets available with 23" rails: Limited to cages
- Power density per cab (designed): 3-5kW
- Power density per cab (custom build): 10 KW
- Maximum cabinet circuit size: 60 Amp 208 Volt 3 Phase (A&B)
- Standard cage height: 8'

- Cage card readers
- PCI-Compliant cages available

SECURITY + COMPLIANCE

- Key card access throughout entire facility
- Video surveillance
- 24/7 access to authorized customer personnel
- SSAE 16 SOC I Type II
- HIPAA-Compliant
- PCI-Compliant cages available
- Three (3) factor authentication for MMRs

COOLING

- Condenser water capacity: 1,500 tons (N+1), backed up by generators
- Condensed water distribution: Open-loop system
- Data room HVAC: CRAC units (N+1)

SELECT SERVICE PROVIDERS

- Akamai Technologies
- Arelion
- Arelion Cloud Connect
- AT&T
- Associated Computer Systems
- Aureon
- AWS Direct Connect
- Bantam Technologies
- Bluebird Network
- Broadwave
- Cable One
- Chariton Valley Communications
- Charter Spectrum
- Cloudflare
- Cogent
- Co-Mo Connect
- Comcast
- Conexon
- Consolidated Communications
- Cox
- Dish Wireless
- Fastly
- GiGStreem
- Glocal Media
- Golden Bolt Telephone
- Google Cloud Interconnect
- Google Fiber
- Great Plains Communications
- Green Hills Telephone
- GTT

- HOUIX
- Hurricane Electric
- Hyperstream Networks
- Indatel
- Indigital
- ISG
- K-Powernet
- KanREN
- Kansas Broadband
- Kansas Fiber Network
- KCIX
- KwiKom
- Liberty Connect
- Linkcity
- LR Communications
- LTN Global Communications
- Lumen
- Lumen Cloud Connect
- Mark Twain Rural Telephone Company
- MBO Networks
- Megaport
- Mercury Access Solutions
- Midcontinent Communications
- Missouri Telecom
- MobiTV
- MOREnet
- Net Vision
- Netflix
- Network Tool & Die
- NextLink

- OzarksGo
- PacketFabric
- Packet Layer
- PCCW Console Connect
- Recovery Management Corp
- RG Fiber
- Ritter Communications
- SHO-Me
- Skyspan Wireless
- Socket Telecom
- Springnet
- Sprint / T-Mobile
- STLIX
- Subspace
- SuddenLink
- TelVue Corporation
- Unitas Global
- Unite Private Networks
- United Electric Cooperative
- ValuNet
- Verizon
- VIASAT
- Vubiquity
- Vyve Broadband
- WANSecurity
- Windstream
- Wisper ISP
- Xiber
- Zayo CloudLink
- Zayo
- Zito

AMENITIES

- Conference rooms
- Shared offices spaces + cutomer lounge
- Parking available
- Secure on-site storage available
- Secure single-bay loading doc
- Free secure Wifi

NETRALITY LOCATIONS

CHICAGO
717 SOUTH WELLS

HOUSTON
1301 FANNIN

KANSAS CITY METRO
1102 GRAND
KC2 – 7801 NIEMAN

PHILADELPHIA
401 NORTH BROAD

ST. LOUIS
210 NORTH TUCKER
900 WALNUT

INDY TELCOM CENTER
701 WEST HENRY
733 WEST HENRY

To learn more about Netrality,
email info@netrality.com or visit
WWW.NETRALITY.COM