

FACT SHEET

SUPERIOR DATA CENTER OUTSOURCING SOLUTIONS

No matter the size, shape or scope of your organization, Connectria has the experience, expertise and resources to provide comprehensive outsourcing of all your data center functions.

Let us serve your unique needs

Our Data Center Outsourcing Services have been especially designed for organizations that wish to leverage our world-class data center facilities and expert 24x7 support to host and run some (or all) of their server environment. For each of our clients, we customize a unique “Data Center Within a Data Center” that can include both physical and logical separation of your servers within our hosting environment. If you’re looking for a good reason why we might serve as your ideal match, here are a few:



Cost-effective solutions



Ability to customize our services for your unique needs



Breadth of technologies we support



Depth of knowledge in all IT infrastructure technologies



Power to extend the 24x7 capabilities of your internal IT staff



Primary technical support staff assigned to each engagement



Experienced staff focused on minimizing business operations risks

Designed for organizations that wish to leverage our world-class data center facilities and expert 24x7 support.

These are just some of the reasons why more than 1,000 organizations worldwide rely on Connectria to provide data center outsourcing and managed hosting. Our Solutions Architects are available 7 days a week to assist you and our top priority is to identify and deliver a hosting solution that best meets your unique needs.

MEET OUR POWERFUL DATA CENTERS

ST. LOUIS, MISSOURI

900 Walnut Street, St. Louis, MO, 63102

A world-class facility located in The Bandwidth Exchange Building in St. Louis, this data center is a 10,000-square-foot facility that boasts state-of-the-art security, N+1 redundancy in all critical systems and an on-site Network Operations Center monitored by qualified engineers 24x7. This data center houses Points of Presence (POPs) for all the major internet and telecommunication carriers operating in the central U.S., including Verizon (MCI/UUNet), Sprint, AT&T, Level 3, Qwest, XO Communications, Cogent, Broadwing, Charter Communications, CenturyLink and more. On-site staff here is also responsible for managing the private peering point between all network providers and carriers. This empowers us to utilize direct connections into each carrier's internet backbone networks without any local loops or cross-connects – and deliver lightning-fast, low-latency and high-performance internet bandwidth to all our clients, including the 30% based in Europe, Asia, South America and the Middle East.



Live, from
the Bandwidth
Exchange
Building...

Connectivity

- Premier core interconnection site in St. Louis
- Direct interconnection available to 210 N. Tucker data center
- Carrier-neutral, building-owned and managed Meet Me Room
- Network operators: 45+
- Points of Entry (POE): 4 diverse
- Risers: pre-built innerduct system from POEs to Meet Me Room
- Colocation: cabinets and cages available

Infrastructure

- Ceiling heights (slab-to-slab): 11'6"-14'
- Column spacing: 15'-21'
- Floor loading: 200–300 lbs/sf
- Secure loading area
- Freight elevators: 3,500 lbs capacity
- Fire suppression: pre-action, dry pipe
- Cable management: overhead ladder rack
- Outside the 500-year floodplain
- 24x7 network operations center (NOC)

Electrical

- Utility feeds: diverse feeds at 13,800v
- Utility power: 13,000 kW
- Backup generator power: 5,000 kW
- DC pair distribution available

Security

- Key card access throughout entire facility
- Video surveillance
- 24x7 access to authorized customer personnel (via access lists)
- MMR access: two-factor authentication

Amenities

- Vendor touch-down space for clients
- Tech lounge
- Tenant meeting and conference rooms
- Secure storage space available
- Shared office environment available

ST. LOUIS, MISSOURI

210 N. Tucker Blvd, St. Louis, MO 63141

The data center at 210 North Tucker is home to multiple Fortune 500 companies and several other major corporations operating in healthcare and social services, biotechnology, manufacturing and many other industries. This state-of-the-art data center offers all our clients direct interconnection to our 900 Walnut data center and features outstanding amenities such as a tech lounge, tenant meeting and conference rooms and vendor touch-down spaces.



Fortune 500
Tenants &
World-Class
Amenities

Connectivity

- Premier core interconnection site in St. Louis
- Direct interconnection available to 900 Walnut data center
- Carrier-neutral, building-owned and managed Meet Me Room
- Network operators: 47+
- Points of Entry (POE): 2 diverse
- Risers: pre-built innerduct system from POEs to Meet Me Room
- Colocation: cabinets and cages available

Infrastructure

- Ceiling heights (slab-to-slab): 11'4"
- Column spacing: 25'-30'
- Floor loading: 50-100 lbs/sf
- Loading dock: secure multi-bay dock
- Freight elevators: 10,000 lbs capacity
- Fire suppression: pre-action, dry pipe
- Cable management: overhead ladder rack
- Outside the 500-year floodplain
- 24x7 network operations center (NOC)
- Critical facility monitoring system

Cooling

- Condenser water capacity: 2,000 tons (N+1)
- Chilled water capacity: 800 tons (N+1)

Electrical

- Utility feeds: diverse feeds at 13,800v
- Utility power: 20,000 kW
- Backup generator power: 10,000 kW, 3,000 kW (N+1)
- UPS system: 4,000 kVA (N+1)
- DC power distribution available

Security

- Key card access throughout entire facility
- Video surveillance
- 24x7 access to authorized customer personnel (via access lists)
- MMR access: two-factor authentication

Amenities

- Vendor touch-down space for clients
- Tech lounge
- Tenant meeting and conference rooms
- Secure storage space available
- Shared office environment available
- Secure parking available
- Office space for disaster recovery and trading floor applications available

NORTH DALLAS (LEWISVILLE), TEXAS

2501 S. State Hwy 121, Business Suite 500, Lewisville, TX 75067

A world-class facility located 10 minutes from Dallas Fort Worth International Airport (DFW) in The Cyrus One facility in North Dallas (Lewisville), Texas, this 200,000-square-foot-plus data center sits on an 85-acre Convergence Technology Center campus. One of the country's most secure data centers, this Tier-4 facility includes military-style security and 2-N redundancy in all critical systems. This data center provides connectivity to many of the major U.S. internet and telecommunication carriers, including AT&T, Comcast, Phonoscope, Fiberlight, Time Warner Telecom, Verizon and Zayo. In addition to its location outside of major natural disaster zones, this facility provides 22 MW of power and an on-site power substation. The innovative network design includes 20 Gbps connectivity to every rack, with full 1 GB redundant connection to every server. This facility also holds certifications for SSAE 18, PCI DSS, ISO 27001, FISMA, TIA 942 Class 4 and HIPAA Transaction Compliance.



Deep
in the Heart
of Data

Connectivity

- 110,000 colocation square feet (CSF)
- Carrier-neutral, part of CyrusOne IX (Internet Exchange)
- Dedicated cages and private suite options available

Cooling

- 36/48-inch raised white floor
- Utilizing Stultz 70-ton CRAC units with electronically communicated (EC) variable-speed fans
- Highly efficient, multiple 500-ton Trane chillers with fast restart and adaptive controlled microprocessors
- Chilled water loops

Security

- Reinforced physical structure including concrete bollards, steel-lined walls and bullet-resistant glass
- Video surveillance and recording of exterior and interior
- On-site security guards 24x7
- Man traps, revolving entrance doors, biometric and key card security
- Cabinet and cage security options (including individual locks and biometric scanners)
- Perimeter fence

Amenities

- 10 minutes from Dallas Fort Worth International Airport (DFW)
- Common area and kitchen
- Custom office spaces

Power

- 26.5 MW of critical capacity
- Fault-tolerant power design
- On-site dedicated substation providing redundant underground feeds connected to redundant 25 MVA transformers
- Two independent power grids
- Online substation fed by 3 separate substations
- Multiple MGE 8000 625 kVA UPS systems
- Dual-input PDUs with static transfer switches
- Scalable 2.25 MW Detroit Diesel-dedicated generators (pre-wired for additional capacity)

About Connectria

From Fortune 100 enterprises to medium and small businesses, Connectria provides managed cloud, managed services, and compliant cloud security solutions to more than 1,000 global customers. Working as an extension of each customer's IT team, we deliver technology-agnostic solutions consistently, with depth and breadth of engineering expertise, scalable solutions, and speed to market. Our "No Jerks Allowed" philosophy includes flexible terms, straight-forward pricing, and custom solutions. With a culture based on integrity and an unwavering employee commitment to treating every customer with a relentless focus on satisfaction, it's easy to do business with Connectria.



Connect with us today

Talk to one of our IT advisors by calling **800.781.7820** or reaching out to us by email: sales@connectria.com.

