

DATABANK SOUTH LAKE CAMPUS

KC3 DATA CENTER - KANSAS CITY, KANSAS

KC3 is the keystone of our South Lake Data Center Campus. Scheduled to open Q4 2018, this Tier III design data center will augment the innovative and growing Kansas City market with a full range of colocation, cloud, and connectivity solutions. Diverse utility power feeds, diverse network entry points, and multiple fiber providers all contribute to robust resiliency. In addition, there are diverse dark fiber connections to KC2 and 1102 Grand Street, which enhances the onsite connectivity and service options available. Expansion plans include adding an additional 40,000 sf and 5MW of power to meet customer demand. This secure facility has dual factor authentication (badge and biometric), security cameras on all doors and common areas. DataBank customers will enjoy a suite of available on-site amenities including loading dock, tech room, guest and customer parking, conference room, presentation room, break room, complimentary WiFi, crash carts, server lift, and secure storage.

FACILITY SPECIFICATIONS

SPACE OPTIONS

- Over 28,000 square feet of raised-floor space
- Private suites, cages, and cabinets

NETWORK AND CONNECTIVITY

- Diverse and secure telecom entries in the carrier-class MMR (Meet-Me-Room)
- MMR Diverse dark fiber connections offers high-bandwidth access to all three in metro DataBank data centers, a multitude of top-tier network providers, and the metro carrier hotel at 1102 Grand Street
- Carrier & network-neutral design
- IP & Bandwidth: Managed Internet service supporting both IPv4 & IPv6, utilizing a multi-carrier blend with fully redundant routing infrastructure. Supports either IPs provided by DataBank or client-owned IP space

HVAC AND ENVIRONMENTAL DESIGN

- Redundant N+1 HVAC design for stable airflow, temperature and humidity

- Highly efficient forced-air cooling system
- Hot-aisle/cold-aisle configuration
- Designed to support high-density computing
- Anti-static raised flooring and overhead cable runs allow unobstructed cold air delivery

POWER

- 4MW of on-site power deployed via underground diverse delivery
- Dedicated 2N UPS configuration
- Dedicated N+1 configuration for diesel generators
- Dedicated on-site fuel supply for each generator
- Fully redundant Automatic Transfer Switch (ATS) configuration
- Multiple redundant power distribution paths
- Branch circuit monitoring

PHYSICAL SECURITY

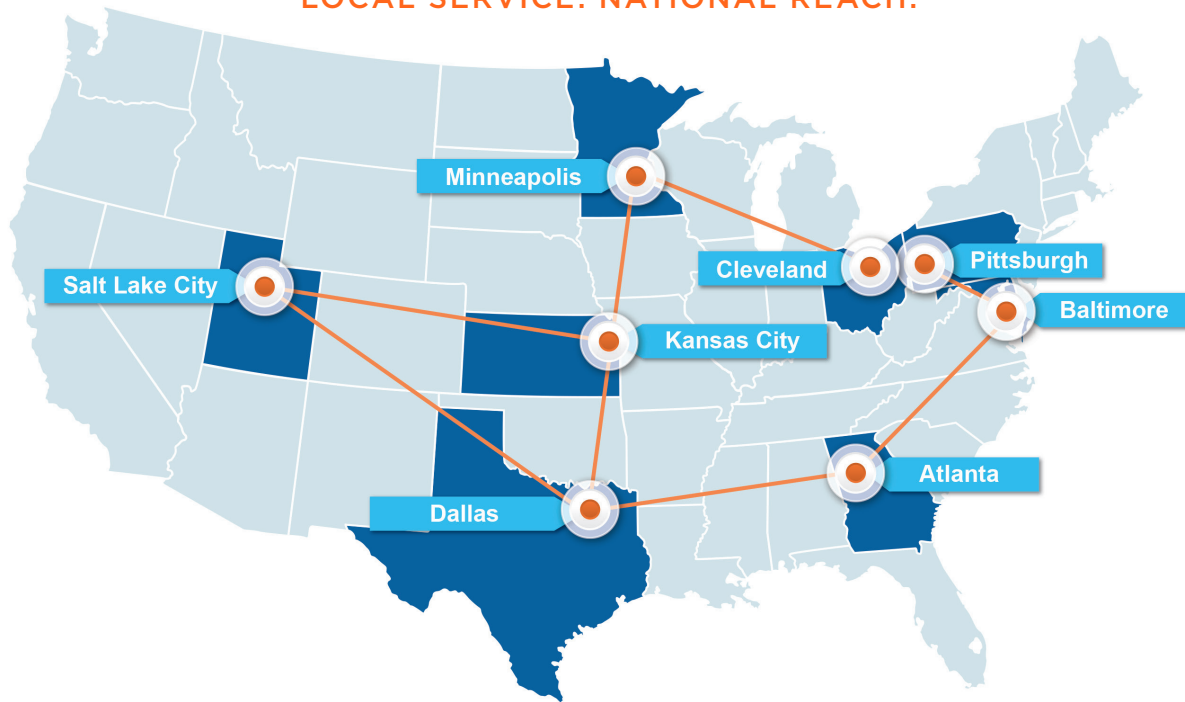
- On-site support personnel 24x7x365
- Monitored security cameras and intercom system
- Secured mechanical/electrical equipment yard
- Dual-factor authentication (coded access w/secondary biometric) on exterior entry and all data center halls
- Camera surveillance on all ingress/egress points and critical areas
- Video with access log retention for 90 days
- Custom physical security controls available for customer deployments
- Power delivery, generator and diesel fuel infrastructure maintained in secured areas

AMENITIES

- Loading dock, secure storage, tech room, guest and customer parking, conference room, break room, free WiFi, crash carts, server lift, TV

KC3	Region:..... Midwest	SUPPORT	COMPLIANCE AUDIT	POWER	NETWORK CONNECTIVITY
	Metro:..... Kansas	Up Time SLA..... 100%	PCI-DSS..... Yes	Power MW..... 4MW	Meet-Me-Rooms..... 2
	DC Square Ft:..... 28,000	On-Site.....	SSAE-16/18..... Yes	AC 120..... Yes	Fiber Entries..... 2
	Tier Design:..... 3	Support..... 24x7x365	SOC 1 Type II..... Yes	AC 208..... Yes	On-Site Network Providers..... 2
	Facility Type:..... Dedicated	Remote Hands..... Yes	SOC 2 Type II..... Yes	AC 3P..... Yes	Carrier Neutral..... Yes
	Facility Security..... 2FA Controls	Smart Hands..... Yes	HIPAA Ready..... Yes	Critical Power Total..... 3MW	
				Power Design..... 2N	
		PLATFORMS		COOLING	
		Colocation..... Cabinets, Cages, Suites	Connectivity..... Metro DBiX, National MPLS	Max Cab Density Air..... 25kW	
		Cloud..... On Site	Managed Internet..... Firewall, DDoS Mitigation	Cooling Design..... N+1	

LOCAL SERVICE. NATIONAL REACH.



With an uncompromising focus on security and compliance, DataBank offers businesses, especially those with mission critical infrastructure requirements, a full spectrum of services starting with a foundation of purpose-built data centers designed to meet a variety of colocation requirements. As those needs evolve, we

offer a suite of solutions including fully managed services, hybrid cloud solutions and complementary network services, along with access to public clouds and peering exchanges. Currently in 8 markets with 15 data centers, DataBank continues to make significant investments in strategic markets to drive the success of our clients.

WHY DATABANK?



OUR APPROACH

Our consultative approach results in customers getting the most flexible solution available to meet short and long-term business objectives.



SECURITY

Security and compliance is in our DNA. Trust that you have a dedicated team of security and compliance engineers for all of your colocation and cloud deployments.



ACCOUNTABILITY

Accountability isn't just an SLA. We provide real-time analytics on the performance of all of your systems in our sophisticated customer portal including audit support documentation and history.



SERVICE

DataBank's data centers are staffed 24/7/365 offering remote, managed, and smart hands services. Our U.S. based support team solves 95% of tickets without burdening our clients.



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Data Centers | Colocation | Connectivity | Cloud & Hybrid Solutions | Managed Services