



DATABANK LEGACY PARK

DALLAS DATA CENTER

With a planned opening in Q1 of 2018, DataBank's newest top-tier 145,000 sqft flagship facility, and the third in the Dallas area, is currently under construction in the fiber-rich suburb of Plano, TX. Six separate data halls will provide more than 12,000 sqft of raised-floor space for build-to-suit client deployments. The DataBank Legacy Park data center will offer unmatched network availability to multiple top-tier fiber providers, redundant backbone connectivity, and blended-bandwidth solutions to meet any business requirement. Diverse secure utility feeds will provide more than 40MW of high-density power, and the total footprint of the facility can be augmented to 265,000 sqft. Security measures will include full perimeter fencing, encompassing the facility, parking, loading docks, and all entrances, as well as around-the-clock on-site security personnel.

TECHNICAL SPECIFICATIONS

SPACE OPTIONS

- Purpose-built 145,000 sqft facility
- Over 70,000 sqft of raised-floor space
- Private suites, cages, and cabinets

NETWORK AND CONNECTIVITY

- Diverse and secure telecom entries in the mirrored carrier-class MMRs (Meet-Me-Rooms)
- MMRs connected to DataBank's proprietary fiber ring offer high-bandwidth access to top-tier network providers
- Carrier & network-neutral design
- Multiple secured fiber entrances
- IP & Bandwidth: Managed Internet service supporting both IPv4 & IPv6, utilizing a multi-carrier blend with fully redundant routing infrastructure. Supports either IP space provided by DataBank or client-owned IP space

HVAC AND ENVIRONMENTAL DESIGN

- Redundant HVAC design for stable airflow, temperature and humidity
- Highly efficient cooling system with large plenum
- On-site secured water storage tanks
- 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

- 40MW (20 MW A + 20MW B) of on-site power deployed via underground diverse delivery in a 2N design
- Dedicated 2N (A/B) UPS configuration
- Dedicated 2N (A/B) configuration for diesel generators
- Dedicated on-site fuel supply for each generator
- Fully redundant (2N) Programmable Logic Controller (PLC) switching configuration
- Multiple redundant power distribution paths
- Branch circuit monitoring

PHYSICAL SECURITY

- On-site security and support personnel 24x7x365
- Monitored security cameras and intercom system
- Full perimeter fence and secured parking
- Concrete wall surrounding the mechanical/electrical equipment yard
- Dual-factor authentication (key card and secondary biometric) on exterior entry and all data center entrances
- 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



WHY CHOOSE DATABANK?

DataBank is a leading provider of enterprise-class data center, cloud, and interconnection services, offering 100% uptime availability of data, applications, and infrastructure. We design customized technology solutions that enable you to manage risk and improve operational performance, freeing you to focus on your core business objectives. With DataBank, you have a partner committed to delivering data center solutions tailored to your needs, backed by around-the-clock technical support and service.



RELIABILITY

100% uptime with redundant power, network, and cooling systems.



CUSTOMIZATION

Solutions built for your specific business needs, not out-of-the-box offerings.



SERVICE

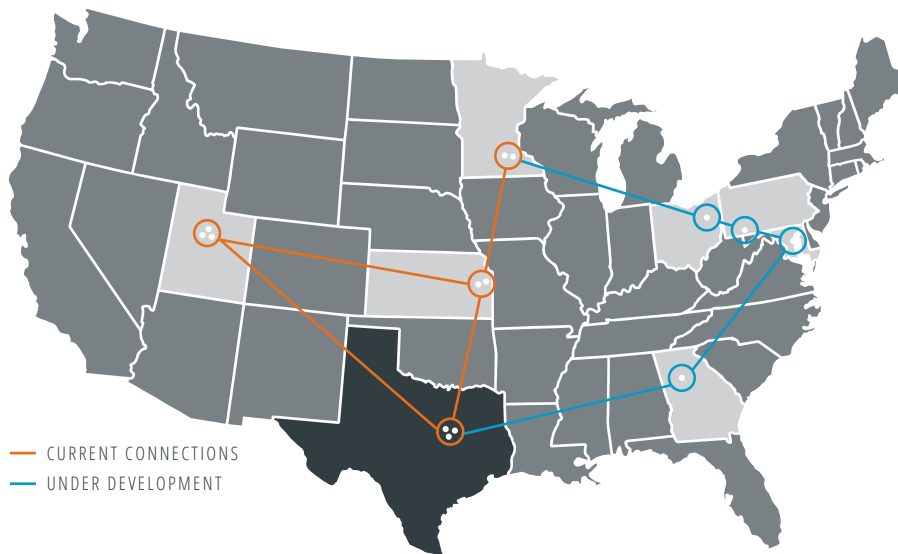
Experienced on-site staff, 24x7x365 technical support, and dedicated account managers.



DESIGN

Easily scale from a single data center to a multi-center infrastructure.

INFRASTRUCTURE THAT GROWS WITH YOUR BUSINESS



8 MARKETS 14 DATA CENTERS

- DALLAS, TEXAS
- SALT LAKE CITY, UTAH
- KANSAS CITY, KANSAS
- ATLANTA, GEORGIA
- MINNEAPOLIS, MINNESOTA
- CLEVELAND, OHIO
- PITTSBURGH, PENNSYLVANIA
- BALTIMORE, MARYLAND

Using a proprietary fiber-ring design that incorporates multiple telecommunications carriers, DataBank provides reliable, secure enterprise-class connectivity for your business. Our 14 interconnected sites, strategically located throughout the country, give you the flexibility to scale from a single data center to a multi-data center infrastructure. You can easily replicate data, both between DataBank sites and from a DataBank site to other carrier-neutral data centers, protecting against service disruptions and providing 24x7x365 access to mission-critical data.

