Enterprise connectivity and interconnection services are a critical component of a top-tier data center colocation solution. Your IT infrastructure needs connectivity that delivers performance, flexibility, scalability, and redundancy, regardless of whether your IT workloads are located in the cloud, colocated in a data center, or a hybrid combination of the two. That’s why DataBank provides a full range of network services designed to power your IT infrastructure within our data centers, between our metros, and even in the public cloud. Rest assured that DataBank will help connect your users and customers to your data and applications, no matter where they are.

**NEUTRALITY**
Carrier-neutral design and meet-me rooms provide access to 100’s of major carriers that can get you anywhere

**SCALABILITY**
10Gb/100Gb capacity within metros, private backbone between metros, and dedicated IP transport within each facility

**AVAILABILITY**
Diverse paths in and out of our data centers, high-speed rings within our metros, and a private MPLS network between our metros enable a 100% uptime guarantee

**REACH**
Our network connects your workloads between any of our data centers or metros, and provides access to all major carriers and to the public cloud
SOLVING YOUR MOST PRESSING CONNECTIVITY CHALLENGES

Reduced Latency – Enhance performance for sensitive applications such as virtual resource pools, media streaming, or VoIP

Fast and Reliable – Increase connectivity to public cloud providers such as Amazon, Google, or Microsoft

Simplified Staffing – Reduce the need to recruit, hire, or retain network engineering talent

Added Resiliency – Decrease the impact of outages outside of your control such as road construction or building maintenance

Greater Diversity – Add network and geographic diversity to your primary or secondary data centers for backups, replication, and disaster recovery

Enhanced Security – Increase security options to guard against cyber-attacks

Reduced Workload – Simplify operations for your in-house staff by relying on DataBank’s engineers for managed network services.

Connectivity Solutions

Cloud Direct Connect
Features and options
• Flexible connectivity to multiple hyperscale cloud providers, peering fabrics, and SaaS providers
• Elastic connectivity, allowing flexible bandwidth and terms

Managed Network
Features and options
• Single or redundant layer 2 switches
• Single or HA layer 3 managed routers
• Single or HA Cisco managed firewalls
• Client-based or site-to-site VPN options
• F5 Networks layer 4/layer 7 managed load balancer service
• Provisioning, configuration and project management
• 24x7x365 management, patching and monitoring
• Customer portal access

Private Transport and DC Interconnect
Features and options
• Data center to data center layer 2 dedicated connectivity within market at 10Gb, 40Gb or 100Gb
• 100Mb-10Gb connectivity between DataBank sites in different markets

Managed Internet
Features and options
• BGP/redundant core routers to multiple tier-1 carriers
• VRRP virtual routing redundancy protocol Internet access up to 100Gbps
• Flexible commit and burstable options
• IPv4 and IPv6 available
• IP space from /28 to Class C (based on justification)
• 24x7x365 monitoring and management
• 100% SLA
• DDoS mitigation service