Notwithstanding any other information included in the Tenant Manual or any other supporting documentation, this Bulletin takes precedence over all telecommunications, data services and satellite dish/antenna installation criteria.

**Telecommunications & Data Services**
Tenant shall be responsible for providing telephone and data service cable from Landlord/operating company distribution points located within the building. For Tenant spaces with no direct access to a service corridor with a distribution point, an empty conduit may be provided across occupied areas. All wiring must be installed in fire-stopped sleeves when passing through partitions. All Tenant-specific telecommunications and data service equipment must be installed inside the Tenant leased space (e.g., routers, switches, cable modems, etc.).

Granite Telecommunications is currently the only data / telecommunications provider providing wired service to the tenants at this center. Additional information on services offered by Granite Grid as well as contact information can be found later in this Bulletin.

All data services installed should be in compliance the Lease Agreement.

**Satellite Dish/Antenna Installations**
Individual installations may be approved for Tenants with specialized data communication and/or broadcast requirements. Installations require Landlord approval through execution of a separate satellite/antenna Lease Amendment obtained through the local Mall Management team. The local Mall Management team will also provide the technical guidelines for installation criteria.
KEY BENEFITS OF GRID

Total data and voice solution to any business at a Granite Grid location
Symmetrical data connections with speeds between 500 Kbps and 1 Gb
Eliminates bandwidth constraints by offering uncapped fiber circuits
Enhanced flexibility and scalability
Inside wiring services and router management
Fiber based network and core MPLS (MVP) meshed network

Wired for Your Future

Granite Grid offers your business a full suite of advanced data products utilizing cutting edge, fiber solutions at significant cost savings.

State of the Art

Granite Grid utilizes a state of the art Cisco backbone and fiber distribution framework to provide:

- Internet Access
- MPLS
- Hosted PBX
- SIP Trunks
- Voice over MPLS with QoS
- Fully Managed Wi-Fi
- Unified Communications - Accession Communicator
- Router Management – Network Monitoring

The Fastest Speeds

Granite Grid offers the fastest connection speeds for the most demanding applications including:

- Point of Sale Systems
- Inventory Control and Ordering
- Security & Closed Circuit Cameras
- Cloud Services
- Data Backup
Granite Telecommunications will bring dependable high-speed data connectivity to all locations of a multi-tenant property via Granite’s Leading-Edge Fiber Distribution Framework, the Granite Grid.

**APPROACH**
- Fiber circuits to each independent structure on property
- Fiber Ethernet Access Switches for MDFs
- Metro Ethernet Access Switches at IDFs
- CAT6 cable used throughout
- V-LANs will be created for tenant locations

**FEATURES**
- Scalable, increase/decrease in bandwidth is simply a matter of provisioning the router rather than installing new circuits
- Ethernet / RJ 45 handoff at individual locations
- CAT6 Cabling throughout the property
- Technician available on-site during business hours
- Replacement equipment available as needed
- 24/7/365 proactive monitoring of Granite equipment
- Multiple locations within a single structure will be set up on separate V-LANs to meet PCI compliance, as needed

**WHY GRANITE?**

The Fastest Connection Speeds for the Most Demanding Applications - Granite offers a suite of advanced data products utilizing a wide range of carriers to provide optimum solutions for every location across the United States and Canada. Let Granite find the advanced data solution for you.

Granite Telecommunications, LLC is the premier telecommunications solutions provider for businesses across the United States and Canada. Our unparalleled North American coverage, combined with scalable solutions, customized to manage all your local, regional, and national locations, makes Granite ideal for multi-location companies. Through long-term commercial wholesale contracts, Granite offers high speed broadband services, MPLS, VoIP, Ethernet, and T1’s to our customers at significant savings. By utilizing a single national supplier, Granite’s customers realize operational savings far beyond the immediate reduction in their communication bills.