

## 1115 Broadway

1115 Broadway New York, New York

Fiber



Full Coverage



## **Available ISPs** Carrier Cable Type **Network Type Cable Distribution** Level 3 Fiber Type 1 Partial Coverage **RCN** Fiber Type 1 Partial Coverage **Fixed Wireless** Rainbow Broadband **Rooftop Wireless Direct to Tenant** Fiber Partial Coverage Spectrum Type 1 Spectrum Coaxial Phone or Cable Full Coverage Phone or Cable Verizon Copper Full Coverage Fiber Verizon Type 1 Full Coverage

## **Key Features of Connectivity**

• 4 fiber providers can provide dedicated, business grade internet access with guaranteed upload and download speeds.

Verizon FiOS

- Fixed wireless connectivity from the rooftop provides an independent internet option from the wire-line networks entering from the street.
- Multiple Points of Entry on different sides of the building and diverse riser pathways allow tenants to have maximum redundancy to mitigate the risk of an outage.
- Additional riser capacity is available to support future needs of tenants and ISP's throughout the entire building.

• Telecom equipment is located in protected, designated space, separated by providers and separate from other utilities, reducing the potential for service disruption.

Type 1

- Coaxial cabling can provide bundled phone, cable TV, and basic internet.
- Fiber from Verizon FiOS can provide shared high speed internet access for small businesses.

## Wired Certification Fact Sheet Explainer

| Cabling Type                      | Use  | Maximum Speed<br>(Bandwidth rates)  |
|-----------------------------------|--|-------------------------------------|
| Copper                            | Used in older Digital Subscriber Line (DSL) networks, these networks use copper telephone lines to provide Internet access to customers.   | 40 Mbps Down<br>5 Mbps Up           |
| Coaxial                           | Used in most Cable provider networks. Typically used for Television sets or Modems.  | 300 Mbps Down<br>30 Mbps Up         |
| Fixed Wireless                    | Rooftop based antenna networks are used for both primary and secondary forms of connectivity. Top choice for redundant connection because it doesn't rely on existing wireline cabling into a building. Fixed Wireless should not be confused with Satellite Dishes which provide Television service and minimal Internet capabilities.  | 1000 Mbps (1 Gig)<br>Up and Down    |
| Fiber                             | Most technologically advanced form of cabling used in buildings. Signals can travel for greater distances at faster speeds.  | 10,000 Mbps (10 Gig)<br>Up and Down |
| Distribution Type                 | Definition   |                                     |
| Direct to Tenant Space Only       | Carrier runs a single cable from where their equipment is located to the tenant they are servicing. This is not ideal for a tenant ordering new service as it could require extensive construction which will delay the tenant getting timely service.   |                                     |
| Partial Distribution              | Partial Distribution is defined as a distribution point every 6-10 floors. Carrier places several distribution points within the building where they can connect additional cables for tenants. A distribution point can either be a termination box or a coil of spare cabling. For new service requests, partial distribution is less time intensive than direct to tenant space cables. |                                     |
| Full Distribution                 | Carrier places distribution points (a termination box or a coil of spare cabling) every 5 floors or less and can easily serve any tenant in the building. This setup drastically reduces the time it takes for tenants to receive new service.   |                                     |
| Network Type                      | Definition   |                                     |
| Туре 1                            | Carrier owns the fiber entering the building.  |                                     |
| Туре 2                            | Carrier is using someone else's fiber, copper or coax to reach a tenant.   |                                     |
| Phone Company or Cable<br>Network | Carrier is entering the building with Copper Phone Cables or Coaxial Cables. These usually only offer slower Internet speeds.  |                                     |
|                                   | Rooftop connections are designated for Fixed Wireless providers. See definition above.   |                                     |