
Features

About LinkNYC

- In 2014 the de Blasio Administration issued a competitive RFP to repurpose payphone infrastructure with free Wi-Fi, phone calls and advertising. The CityBridge proposal for LinkNYC was chosen for its innovative and community-first approach and was awarded the 12-year franchise.
- CityBridge is a consortium of experts in technology, media, user experience and connectivity that includes Intersection, Qualcomm and CIVIQ Smartscapes.

Beta Phase

The launch of LinkNYC will begin with a beta phase, giving New Yorkers an early opportunity to try out the ultra-fast public Wi-Fi as we test and refine the Links. Tablet-based features, like free phone calls, maps and web browsing will be turned on in the coming weeks. Additional apps, features and services will be rolled out on an ongoing basis over the next several years.

Free Gigabit Wi-Fi

- LinkNYC will bring free, super fast Wi-Fi across New York City with a network of at least 7,500 Link kiosks.
- Each gigabit Link is powered by an all-new, purpose-built fiber optic network that will deliver speeds up to 100 times faster than average public Wi-Fi.
- CityBridge is investing more than \$200 million to build hundreds of miles of new fiber optic cable that will deliver gigabit connectivity to Links in all five boroughs.
- Each Link will be able to support hundreds of Wi-Fi users simultaneously.
- In partnership with the City, CityBridge will also bring gigabit service to an indoor public center in each borough for New Yorkers to access educational opportunities and connect to their communities.

5 Borough Network

- At least 510 gigabit Links will be installed across all 5 boroughs by July 2016.
- Based on current fiber buildout and technical viability, we expect to deploy the first 510 Links in the following areas over the next 7 months:
 - 3rd Ave and 8th Ave above 14th Street, Manhattan
 - Northern Manhattan
 - South Bronx
 - Jamaica, Queens
 - Flatbush Ave, Brooklyn
 - St. George, Staten Island
- Within the first 4 years, at least 4,550 Links will be installed, and every one of them in Brooklyn, the Bronx, and Queens will have gigabit speed.
- We will release deployment information to the public on a rolling basis and will announce all new locations in advance.

Free Phone Calls to Anywhere in the US

- Through a partnership with Vonage, New Yorkers and visitors can make free phone calls to anywhere in the U.S. through each Link's tablet, including access to 311, 911 and 411.
- International phone calls can be made using calling cards.
- Calls can be made using Link's directional speaker or personal headphones.
- Every Link will also be equipped with a red 911 call button for direct access to a 911 emergency operator. (Functionality will begin only after Link tablets are debuted for public use.)

Features

Browse the Internet and Access City Services

- Through the tablet, people will be able to browse the Internet for free, access City services and get maps and directions.
- The tablet will run on a secure Android operating system.
- Additional apps and services will be rolled out over the next few months and on an ongoing basis over the next several years.

Opt-In Location Services

- Links will include opt-in location services with bluetooth beacon technology. Like GPS, beacons send one-way signals from Links to mobile devices of users who have chosen to receive them.
- The improved accuracy of beacons could allow for a new array of opt-in, useful applications for users, like improved navigation services for people with disabilities or location specific content.

Power-up Personal Devices

- Each Link will feature two free USB charging ports to charge devices.
- USB ports are connected to a power source only and cannot exchange data between a personal device and a Link.

Tough Enough for NYC

- Each Link is built to withstand extreme heat and cold, rain, snow and flooding, earthquakes, vandalism and theft—all while conforming to ADA standards.
- Links also use internal sensors to understand the environmental impact on the structures.

Privacy & Security

- LinkNYC offers an encrypted public Wi-Fi network, adding a critical layer of protection to personal data.
- New York City and CityBridge have created a customer-first privacy policy. We take privacy very seriously and will never sell any personally identifiable information or share with third parties for their own use.

Contact Us

media@link.nyc
communications@doitt.nyc.gov