

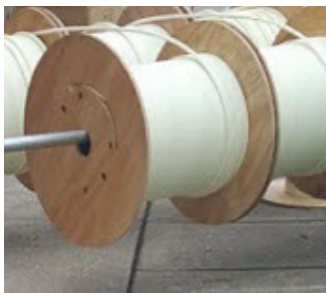
Getting started with Google Fiber

Note: We recommend beginning this process at least six months before construction is complete.



E-signing the agreement

To connect your apartment or condo building, we'll ask the building owner or developer to sign an Access Agreement. We'll then provide a detailed developer specification to assist you in preparing for Google Fiber.



Receiving materials

After you sign the Access Agreement, Google Fiber will ship microduct at no cost to you. We will reach out to schedule a shipment date that meets your needs.



Owner construction

Using the specification and microduct provided, you will prepare the building for the Google Fiber connection. This involves installing microduct, conduit, drop vaults, etc. that Google Fiber will use to make a fiber connection available to each unit.



Site audit

Upon notice that owner construction is complete, Google Fiber will schedule and perform a site audit to review the build and ensure it meets the specification. If any issues are identified, they will need to be rectified before moving forward.



Google Fiber construction

Once the site audit is complete, Google Fiber will connect your property to our network using the infrastructure you've installed. For a high rise property, we'll typically install the following equipment:

Network Demarcation Point

We'll install the network demarcation point (NDP) on an exterior wall. The NDP is the interface between the Google Fiber network and the fiber inside the building.

Fiber Distribution Hub

We'll run the fiber to a fiber distribution hub (FDH), which serves as a centralized wiring point inside your building. Typically this will be placed in a main equipment closet or basement.

Fiber Distribution Terminal

We'll connect Google Fiber to each floor using a fiber distribution terminal (FDT). The FDT combines the fiber and routes it to every unit and is typically located in the utility closet.



Preparing each unit

The first access point within the unit is called the network interface unit or NIU. It's typically installed in a closet or over the front door. An ultra thin, nearly invisible cable connects the NIU to the Fiber Jack which converts the fiber optic signal into data a computer can understand.



Resident installation

Residents can choose basic speeds at no monthly cost or upgrade their plans at any time to gigabit internet and TV service. When our installation specialist arrives, they'll talk residents through the process and answer any questions.