

# Overview

NYC Mesh is a mesh network.

To understand a bit more about our Mesh network design concepts, please see [Mesh Design](#)

For more information on our networking concepts at a high level, please see:

- [Mesh Design](#)
- [Supernode Architecture](#)

We use the following routing protocols:

- [BGP](#): Hub-to-Hub, some Rooftops, and to the Internet
- [OSPF](#): Hubs to Rooftops, Rooftops to Rooftops, and in some VPNs
- BMX6: Older Openwrt Nodes (c. 2015), (**Write-up pending**)

You can connect to the network through:

- A wireless connection to an existing hub or node. See [Nodes](#) or the [Map](#) to locate one near you.
- VPN to the Mesh. See [VPN](#)

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