

# NYC Mesh



## OUR MISSION

We aim to create an open, resilient, and neutral network that is accessible and affordable to all New Yorkers for both daily Internet use and emergency use during power outages or Internet disruptions.

## WHY NYC MESH

- We are committed to bridging the Digital Divide by connecting underserved communities and eliminating cost as a barrier to Internet access.
- Our network honors net neutrality and does not block or discriminate content, throttle data, or collect any personal information.
- More than two-thirds of New York City households have only one or two options of broadband providers. Our community-owned network provides New Yorkers with an accountable alternative, promoting competition and equity.
- We provide free public Wi-Fi access and will continue to expand this service whenever and wherever possible.
- Our network is designed to withstand the next natural disaster and can sustain emergency communications even when electrical power or other networks may fail.

## OUR PRIORITIES

With nearly 30% of New Yorkers lacking a broadband connection at home and traditional ISPs threatening the core tenets of net neutrality, demand for NYC Mesh is quickly growing. We've identified the following key priorities to continue scaling our efforts to create an open, resilient, and neutral network that is accessible and affordable to all New Yorkers.

NYCHA Partnership – NYC Mesh is already successfully providing free Wi-Fi to residents of NYCHA's Saratoga Village through the Smart Buildings initiative. Reliable broadband access is essential to success in school, full participation in the economy, and ensuring access to public services. NYC Mesh seeks the support of elected and government leaders to expand our partnership with NYCHA, connecting neighboring communities and NYCHA residents alike.

Access – NYC Mesh is sustained by a combination of interconnected roof-mounted hubs and fiber. To expand network access, NYC Mesh identifies strategically-located buildings to function as local hubs to which a surrounding community may connect. Roof-mounted hubs are extremely compact and require little power, unlike cell antennas. NYC Mesh seeks the support of elected and government leaders to partner with city agencies to allow for limited and discreet equipment siting on city property.

Funding – NYC Mesh strives to be a self-sustaining network. Our emphasis on affordability combined with the high capital cost of telecommunications infrastructure can present challenges when expanding to new areas of the city. NYC Mesh seeks financial support to deploy the infrastructure New Yorkers need to connect online.

Awareness – NYC Mesh is a growing community-owned and -managed network taking on corporate Internet Service Providers. We dedicate our limited funds to improving access and infrastructure—not marketing and sales. We welcome any assistance in raising our profile with constituents and the media or building new relationships with non-profits and housing providers.

## CONNECT

Please contact Scott Rasmussen at [scott@nycmesh.net](mailto:scott@nycmesh.net) with any questions or for additional information. Join our community at [www.nycmesh.net](http://www.nycmesh.net), on Facebook at NYC Mesh, and on Twitter at @nycmesh.