In addition to the IP-based Research & Education Network, NYSERNet makes Lambda and Circuit Services available to qualifying members.

To be eligible to purchase Lambda or Circuit Services, an institution must be either a Tier 1 or Tier 2 dues-paying member of NYSERNet.

To be eligible to purchase a Lambda - either a full-statewide Lambda, or a Half-Lambda which terminates in Syracuse - an institution must meet these additional requirements:

- A minimum 51 Mbps connection to the NYSERNet Research & Education (R&E) Network is required in order to purchase a Lambda.
- A Lambda may be used to reach an institution's presence in the NYSERNet Data Center, commercial Internet providers, or for other approved purposes (such as connecting a satellite location to main campus or connecting to a remote resource).

To be eligible to purchase Circuit Services, the following criteria also apply:

- For institutions with an R&E connection of 50 Mbps or less, a higher monthly recurring charge applies. Circuit Service may be used to reach an institution's presence in the NYSERNet Data Center, commercial Internet providers, or other approved purposes.
- For institutions with an R&E connection of 51 Mbps or more, the standard monthly recurring charge applies. Circuit Service may be used to reach an institution's presence in the NYSERNet Data Center, commercial Internet providers, or other approved purposes.
- For institutions without an R&E connection, a higher monthly recurring charge applies. Circuit Service may be used only to reach an institution's presence in the NYSERNet Data Center.