



Internet2 Large Platform Flex

The Internet2 Platform Model was well received by the Regional Research and Education (R&E) Network Members when introduced with the Next Generation Infrastructure (NGI) project. Since then, members have shared ideas to provide more flexibility with the Large Platform, along with a new option for the Small Platform.



NETWORK

Internet2 is pleased to offer **Large Platform Flex**, allowing more interfaces in each platform city to support Network Connectors in better utilizing Internet2 network capacity, resiliency, and services.

NGI and Introduction of the Platform Model

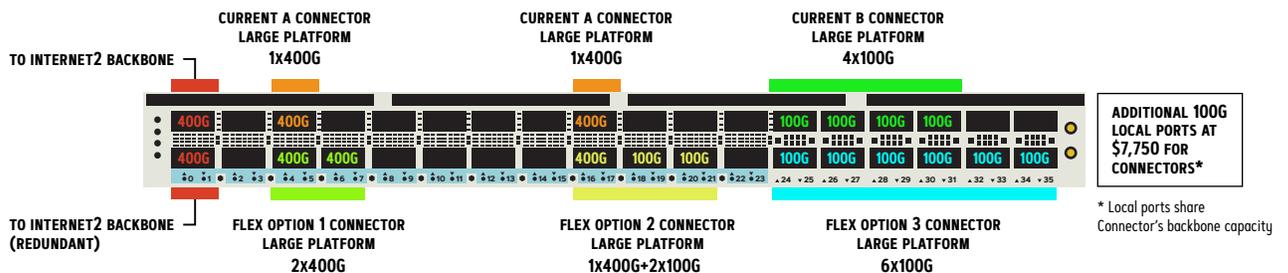
Implemented in 2021, NGI enabled the community to develop and adopt the Platform Model for Internet2 Connectors. The Platform Model offers two options:



- **Large Platform**—up to 800G total capacity across two locations (through 4x100G or single 400G interfaces) accessing Internet2 R&E, Internet2 Peer Exchange (I2PX), Internet2 Cloud Connect (I2CC), Global Access, and Research Platforms
- **Small Platform**—up to 2-100G connections accessing I2 R&E, I2PX, I2CC, Global Access, and Research Platforms

NEW! Large Platform Flex

Large Platform Flex introduces the ability to utilize up to six interfaces for Large Platform connectors in each of their two current cities at no additional fee. The additional interfaces could be either two additional 100G interfaces for those utilizing 4x100G or 1x400G interfaces, or a second 400G interface for those utilizing a single 400G interface. All interfaces utilize the 400G of Internet2 backbone access capacity currently allocated in a city through a Large Platform subscription.



Need more than six interfaces in a city?

Large Platform connectors may purchase additional interfaces in one of their current cities for \$7,750 each per year. The interfaces can be used for access to the Large Platform 400G of capacity in each city or to connect to local resources. Local resources might include connections to an internet exchange point or caching servers located locally with the Large Platform connection.

Need more capacity in a different city?

A Large Platform connector may procure additional backbone capacity in any city on the Internet2 Network for \$50,000 per year for 100G or, in a new option offered as a ramp-up, \$25,000 per year for 50G.

Small Platform connectors may procure 100G of additional capacity for \$75,000 per year and 50G of additional capacity for \$37,500 per year.

For more information:

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