

How exactly does New World Symphony connect to Abilene (Internet2)?

Glad you asked! Besides “very carefully,” exactly how you see here!

What does this mean?

It is *highly* unlikely that New World Symphony will *ever* have network bottleneck issues. If there is a network bottleneck issue, it would likely occur within the far site regional network or local LAN.

Do you know exactly how your endpoint gets to Abilene? Every link, every capacity, and the traffic on those links? If not, you’re taking a risk!

Problems most often occur at endpoints, local LANs, and regional networks in that order. They rarely occur on Abilene!

Click on the links to find the usage graphs for each hop.

Tracing route to `www.internet2.edu`

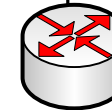
1) 6 ms `endpoint.codec`



Endpoint
DV, MPEG2, H.323

1 GigE

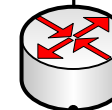
2) 10 ms `nws-m5.nws.edu`



NWS Router
Miami Beach, FL

1 GigE

3) 11 ms `nws-I2gige.ampath.net`



AMPATH Router
Miami, FL

10 GigE

4) 18 ms `abilene-flr-10g.ampath.net`



Abilene Core Node Router
Atlanta, GA