INTERNET2 NETWORK ADVANCED LAYER 2 SERVICE

JUNE 2015

INTERNET2 NETWORK BY THE NUMBERS

- 17 Juniper MX960 routers supporting Layer 3 service
- 34 Brocade and Juniper switches supporting Layer 2 service
- 62 Custom colocation facilities
- 250+ Amplification racks
- 15,717 Miles of newly acquired dark fiber
- 8.8 Tbps of optical capacity
- 100 Gbps of hybrid Layer 2 and Layer 3 capacity
- 300+ Ciena ActiveFLEX 6500 network elements
- 2,400 Miles partnered capacity with Zayo Communications in support of the northern tier region

Advanced Layer 2 Service (SDN Ethernet add/drop)