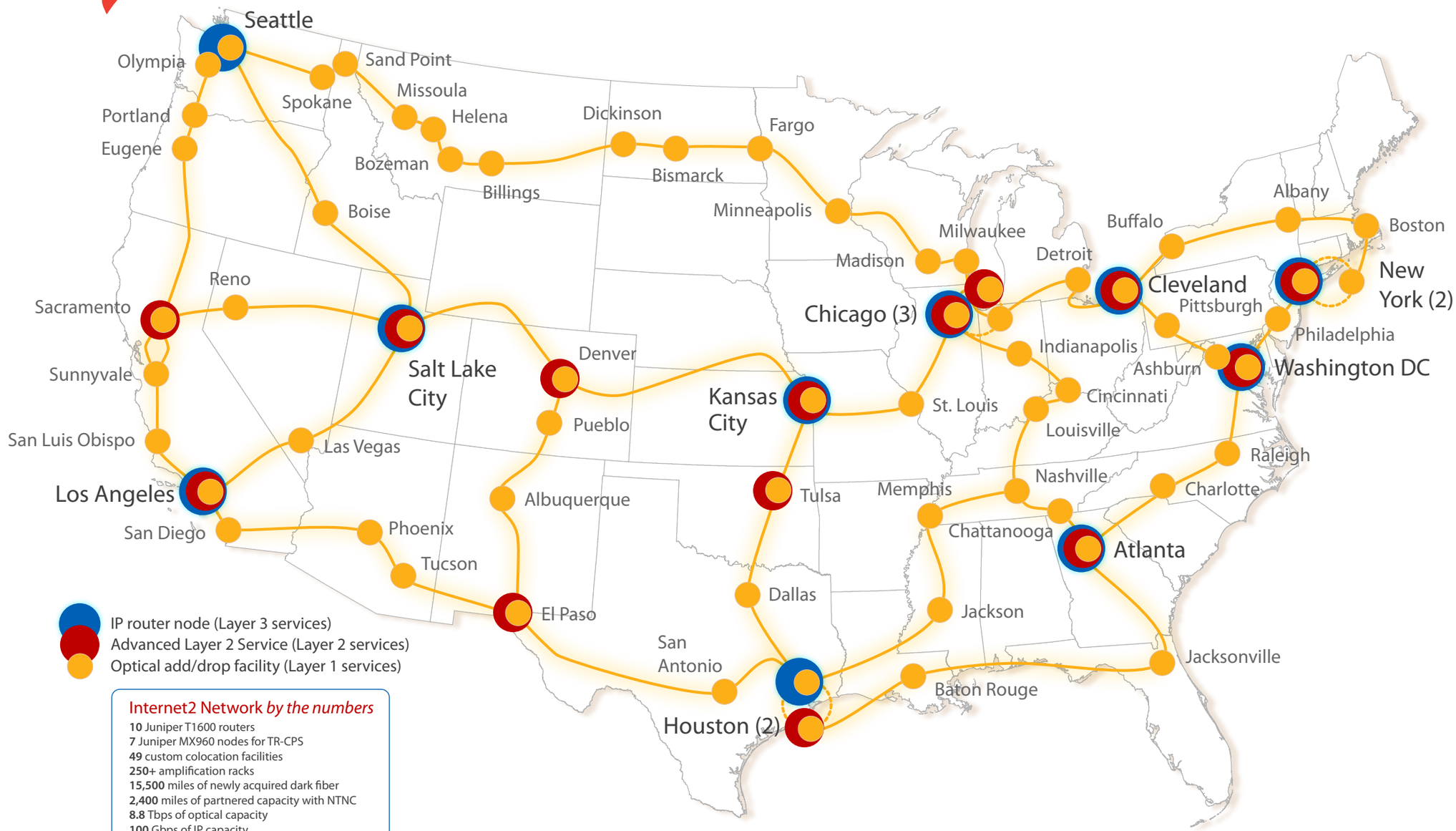
Internet2 Network Infrastructure Topology

October 2012



Internet2 Network *by the numbers*

10 Juniper T1600 routers
7 Juniper MX960 nodes for TR-CPS
49 custom colocation facilities
250+ amplification racks
15,500 miles of newly acquired dark fiber
2,400 miles of partnered capacity with NTNC
8.8 Tbps of optical capacity
100 Gbps of IP capacity
300+ Ciena ActiveFlex 6500 network elements

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