



Eastern Interconnect Data Sharing Network, Inc.

Electric Information Network (EInet) Update

NASPI Meeting

March, 2015





Overview

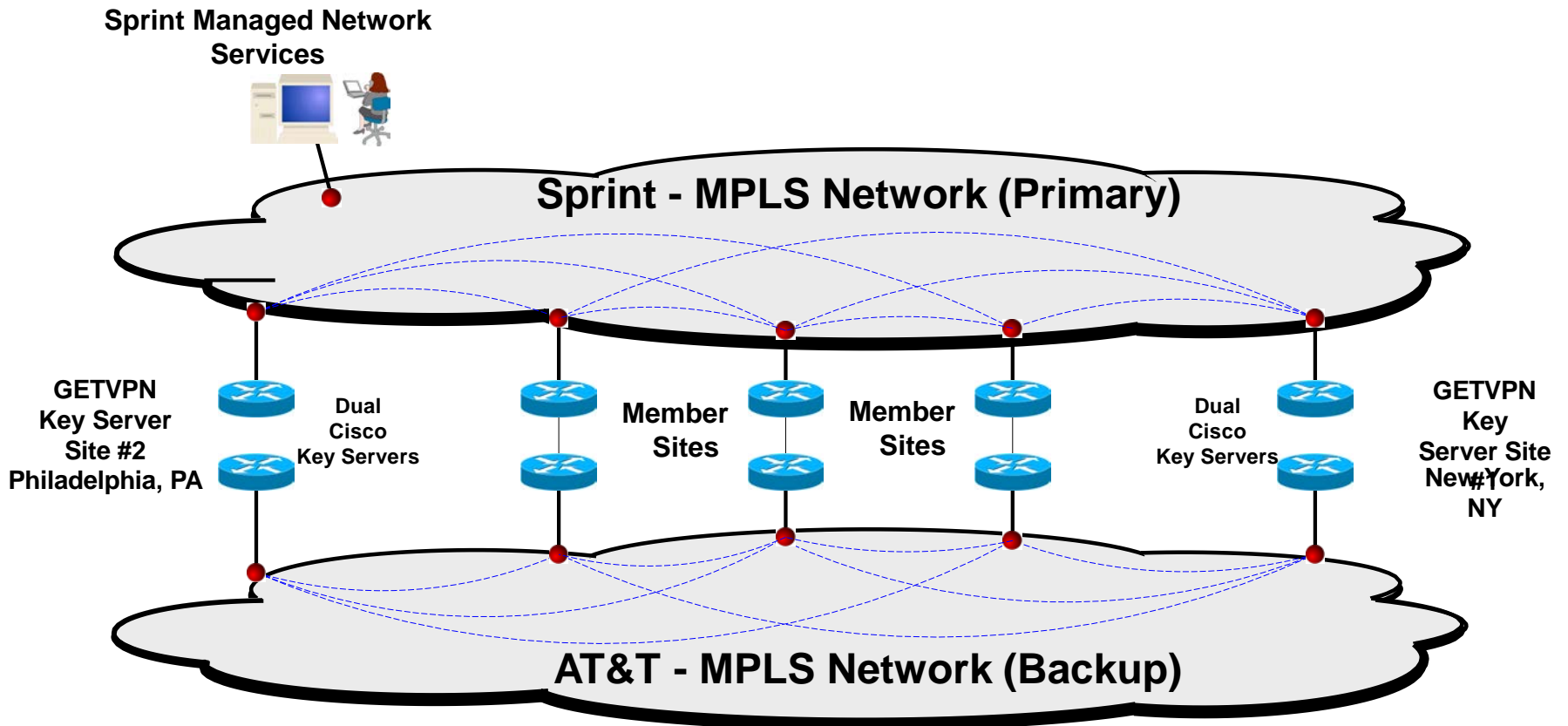
- EIDSN's Mission
- Elnet Design
- Elnet Facts and Schedule
- Elnet 2015 Focus
- Questions



Mission

- Establish a network by which operational data (ICCP and synchrophasor) can be shared securely, consistently, and efficiently among the Eastern Interconnect Reliability Coordinators and other appropriate entities.

EInet Design





Elnet Facts and Schedule

- 59 Circuits
 - 24 Managed Ethernet
 - 35 T1 or NxT1
- Serving 21 entities
 - Eastern Interconnect RCs
 - Transmission Operators
 - Peak Reliability
 - ERCOT
 - NERC & SmartCloud



Elnet Facts and Schedule

- Network Construction Schedule -
 - Circuit installations began in January
 - Over 90% scheduled before mid-April
- Network Completion Goal – May
- Companies expected to share PMU data over Elnet in 2015:
 - NYISO, MISO, TVA, Duke Energy Carolinas, Dominion, PJM



2015 Focus

- Completion of Elnet
- Monitoring network stability and management
- Monitoring NERCnet to Elnet transition
- Establishing back-office operations and administration
- EIDSN Board to consider strategic direction in September

Questions?

www.eidsn.org

