

# IPv6 at the Southeast Texas GigaPOP

Stan Barber  
Chief Engineer

# Disclaimer

- Opinions expressed are solely those of the speaker and do not represent those of any other entity.

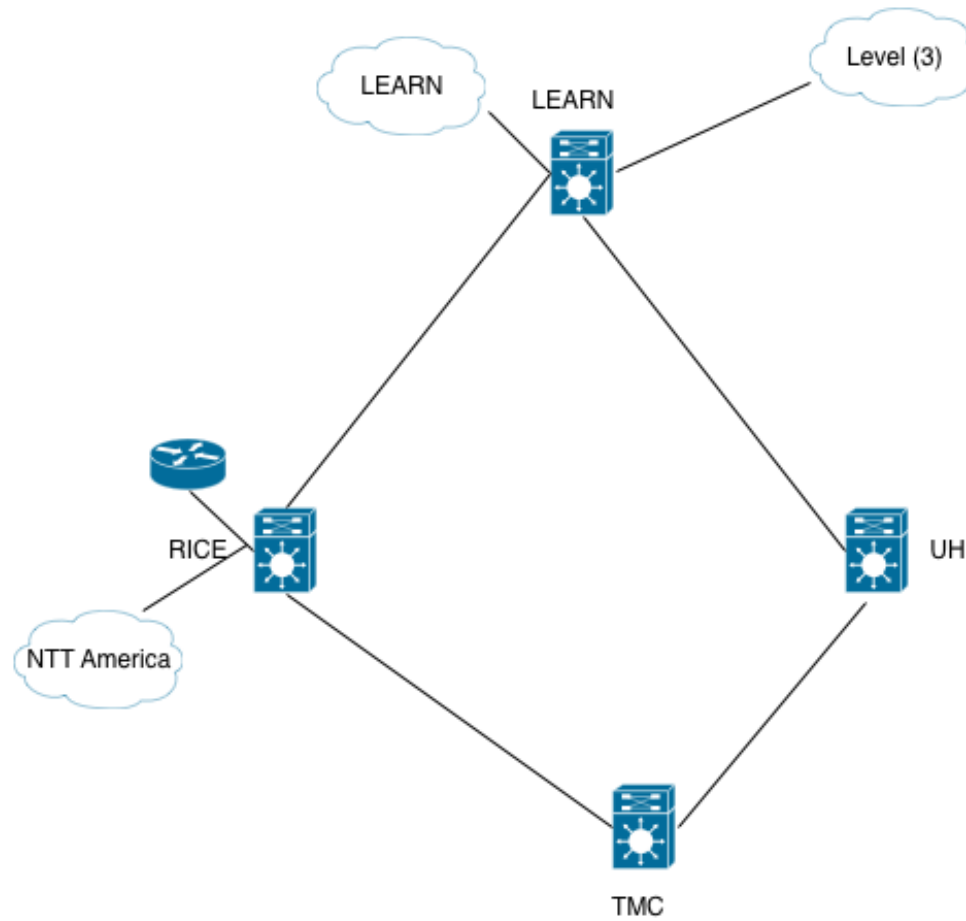
# Brief History of SETG

- Started in Houston in the 1990s with the same group of Higher Ed Institutions involved in the NSFNET
- An original Internet2 connector (a role now fulfilled by LEARN)
  - Ran ATM for many years

# Members

- Baylor College of Medicine\*
- Houston Community College System
- Houston Museum of Natural Science
- Rice University
- Stephen F. Austin State University\*
- Texas A&M System\*
- Texas Southern University
- University of Houston System\*
- UT Health Science Center – Houston\*
- UT MD Anderson
  - \* indicates peering with IPv6 with SETG

# Current Topology



# IPv6 in SETG

- Received an IPv6 assignment from Internet 2 (/40)
- Reassigned as needed to members for IPv6 experimentation
  - Most members are using ARIN direct allocation now
- IPv6 is still a tiny amount of the overall traffic handled by SETG daily.