MAN LAN/WIX UPDATE

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MAN LAN/WIX

INTERN

• Current Connections of Note:

- 100G connections MAN LAN:
 - Internet2 AL2S
 - ESnet
 - ANA 300G
 - Canarie
 - NORDUnet
- 100G Connections WIX
 - Internet2 AL2S and Router
 - ESnet
 - MAX
 - ANA 300G
- Multiple 10 Gigs
- Dedicated 100G link between them.

Other Exchange Activity

• Set up an Exchange in El Paso.

Currently has a 10G connection to CUDI



Circuit support

NSI functional at both MAN LAN and WIX

Assisted by John MacAully

• SDX

- Working with Tom Lehman at MAX on developing SDX capability at WIX and later at MAX.
- Very much a work in progress

Monitoring

- perfSONAR is available.
- MAN LAN and WIX both participate in the Internet2 Performance Assurance activity.
 - See <u>https://pas.net.internet2.edu</u>
- On demand is also available.