LEARN
LONESTAR EDUCATION AND RESEARCH NETWORK

Bringing a World of Opportunity to Texans Since 2004

Non-Profit Research and Education Networks provide secure, high-capacity, high-performance network infrastructure and related technical and operational support

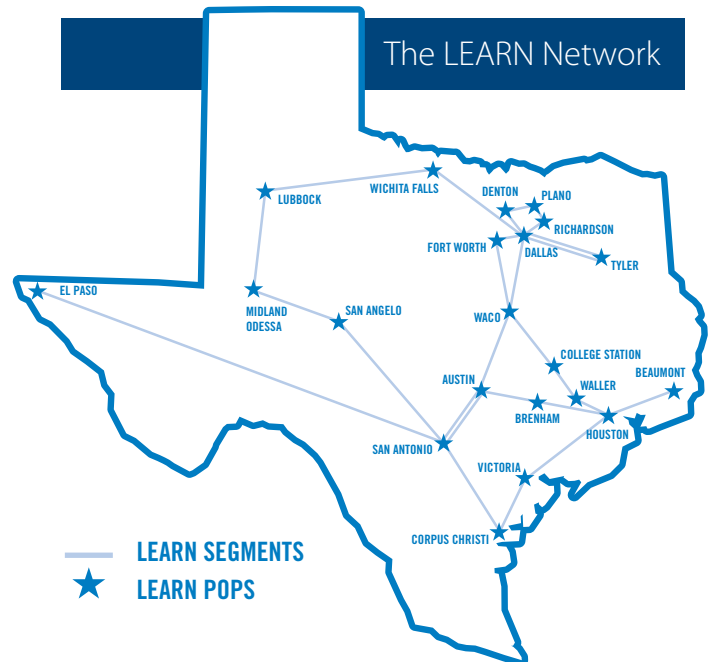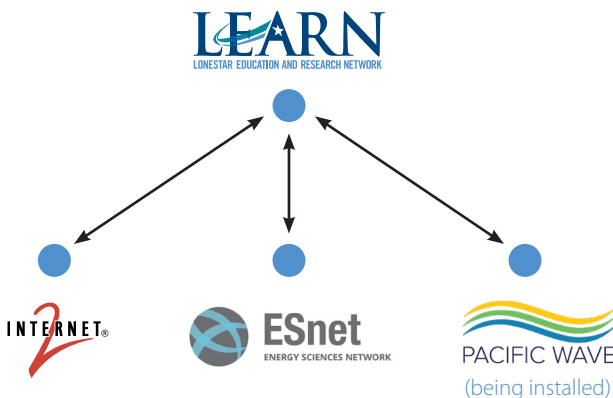**K–20 EDUCATION** · **RESEARCH** · **HEALTHCARE** · **CITIES COUNTIES** · **LIBRARIES MUSEUMS** · **NOT-FOR-PROFITS**

SERVICES DELIVERED: UNMETERED NETWORK SERVICE INTRA-TEXAS TRANSPORT WAVENET TRANSPORT FRAMENET TRANSPORT BLENDED & FULLY REDUNDANT COMMODITY IP DDOS PROTECTION PEERING CACHING CDN DIRECT CONNECTS CO-LOCATION AGGREGATION PURCHASE FOR VMWARE MANAGED NETWORK SERVICE AND CONSULTATION

RESEARCH CONNECTIONS

LEARN
LONESTAR EDUCATION AND RESEARCH NETWORK

INTERNET2 · ESnet ENERGY SCIENCES NETWORK · PACIFIC WAVE (being installed)

The LEARN Network

LUBBOCK · WICHITA FALLS · DENTON · PLANO · RICHARDSON · FORT WORTH · DALLAS · TYLER · EL PASO · MIDLAND ODESSA · SAN ANGELO · WACO · COLLEGE STATION · AUSTIN · WALLER · BEAUMONT · BRENHAM · HOUSTON · SAN ANTONIO · VICTORIA · CORPUS CHRISTI

— **LEARN SEGMENTS**
★ **LEARN POPS**

ENABLING

Access Control, Big Data Solutions, Climate Modeling, Cloud Computing, Cybersecurity, Disaster Recovery, Genomic Research, Global Research Connections, K–20, Supercomputing, Telemedicine, Transportation, Research, Video Collaboration, Video Streaming

LEARN was enabled by the Texas Legislature via SB1771 in Legislative Session 78, and supported by the Governor, Lt. Governor, and Speaker of the House, to help build a high speed fiber optic network for Research, Education and Healthcare, and their non-profit partners to serve the State of Texas.

LEARN DELIVERS VALUE

TRUSTED COLLABORATION PARTNER

- Consortium driven by members and affiliates
- CIO peer group leveraging statewide leadership for needs and direction
- Shared services through economies of scale and power of aggregation
- Extension of your network and community
- Each member is a stakeholder that helps make vital policies, strategies and set rates
- Membership allows for exposure at the national and regional levels for better insight beyond state borders
- Promotes increased access to education, research and healthcare to underserved/unserved communities
- Enable joint grant applications, leveraging statewide and national resources

INNOVATIVE NEXT GENERATION TECHNOLOGY

- Members energized about the future
- Supports advanced research and experimentation
- Supports and encourages knowledge sharing
- Expert and experienced engineers that engage in projects with national and international organizations
- Commitment to deliver, improve, and enhance security and cyber knowledge
- Low latency connections directly from content providers (O365, Apple, Google, Netflix, YouTube, Amazon, and more)
- Fully redundant and meshed connectivity through multiple tier one providers

BUILDING COMMUNITIES

- Members committed to the betterment of all
- Diversity adds to the richness of experience, elevated decisions and growth
- Trusted convener of CIOs from public, private and not-for-profit sectors
- Resource sharing between all verticals — Higher Education, K–12, Healthcare, Cities and Counties, Libraries and Museums and Not-For Profits
- Access to our expert technical and organizational talents
- Encourages relationships, partnerships and collaborations nationwide, thereby reducing costs while providing service enhancement to its members

LEARN MEMBER INSTITUTIONS

Angelo State University | **Baylor College of Medicine** | Baylor University | **Blinn College** | Lamar University | **National Weather Service** | Northeast Texas Consortium (NETnet) | **Prairie View A&M University** | Rice University | **Sam Houston State University** | Southern Methodist University | **Stephen F. Austin State University** | Texas A&M Health Science Center | **Texas A&M University** | Texas A&M University - Corpus Christi | **Texas A&M University System** | Texas Association of Community Colleges | **Texas Christian University** | Texas Education Telecommunications Network (TETN) | **Texas State University** | Texas Tech University | **Texas Tech University Health Sciences Center** | Texas Tech University Health Sciences Center El Paso | **Texas Tech University System** | Texas Woman's University | **Trinity University** | University of Houston System | **University of North Texas System** | University of Texas at Arlington | **University of Texas at Austin** | University of Texas at Dallas | **University of Texas at El Paso** | University of Texas at San Antonio | **University of Texas Health Science Center at Houston** | University of Texas Health Science Center at San Antonio | **University of Texas Health Science Center at Tyler** | University of Texas MD Anderson Cancer Center | **University of Texas Medical Branch** | University of Texas Rio Grande Valley | **University of Texas Southwestern Medical Center** | University of Texas System