

With Fibertown's help, Texas A&M AgriLife consolidates to create new enterprise IT model



Texas A&M AgriLife is a diverse organization that supports healthy living for all Texans through agricultural research and practices, outreach programs and preservation of natural resources. It accomplishes these goals with the help of a consortium of state agencies, universities and public and private entities.

Challenge

Texas A&M AgriLife needed a reliable data center solution as they embarked on a multi-year project to centralize and update their IT systems across hundreds of locations serving thousands of employees.

Solution

When the unreliable, uncertified data center that hosted Texas A&M AgriLife reached capacity, the organization saw an opportunity to digitally reorganize across the enterprise. This would be a major project requiring new infrastructure and equipment across 290 state offices serving 4,800 employees. It would require consolidation of many software platforms and a migration to a new network.

By partnering with Fibertown, Texas A&M AgriLife was able to untangle and streamline to create a hub-and-spoke network running on new equipment in a smaller footprint that would communicate with the data center hub.



290
LOCATIONS ACROSS
TEXAS

4,800
EMPLOYEES

+96,750
VOLUNTEERS

600k
YOUTH IN TEXAS
4-H PROGRAMS



"It's always easy to get a hold of the Fibertown team. Our designated rep keeps us up to date on operations and maintenance. There were no hitches with Fibertown. The process from beginning to end has been easy and comfortable."

ALAN KURK, CIO, TEXAS A&M AGRILIFE

Why Fibertown?

ROI

- + This was a multi-year, multi-million dollar project involving many vendors and services, so investment had to be competitive. The stability and uptime Fibertown provides translates into a very positive ROI position.

A safe, weather-proof solution

- + The colocation center in Bryan offered convenience yet was far enough from the Gulf Coast that it was not impacted by hurricanes. Bryan also offered fewer logistical hurdles than a bigger city.

Minimal downtime

- + The Bryan facility provided good network peering systems for redundancy. Because the university network extended to Fibertown, there was ease of access. Data migration was smooth with minimal downtime.

Expertise in a reliable partner

- + Because of the magnitude of the project, it was important for Texas A&M AgriLife to have a solid, reliable partner. Fibertown's level of expertise was strong and the team was helpful, always anticipating Texas A&M AgriLife's needs.

The Fibertown solution met all of Texas A&M AgriLife's requirements:



Create an enterprise IT solution utilizing a centralized data center as a hub that communicates with spokes around the state



Smooth, fast data migration



Stability and zero downtime



Meet project deadlines

About Fibertown

Our Houston data center is located on a Digital Realty Campus, easily accessible from two major highways. Megaport-enabled and operated by the world's largest data center provider, our Houston team provides Fibertown's signature high-touch service, expertise and family feel.

Our Bryan data center is far from the coast for safety and it is home to the Brazos Community Emergency Operations Center (CEOC), a multi-jurisdictional organization comprised of emergency management personnel. The Bryan data center offers access to two separate, geographically diverse, frequently tested utility substations. Its primary substation also feeds the utility company headquarters.

We believe extraordinary service should be ordinary. Highly trained and experienced, Fibertown's customer care team provides dedicated, round-the-clock service.

