

CASE STUDY

Modernizing an Aging Data Center for a Texas-Based K-12 District

COMPANY SNAPSHOT

Industry: K-12 Education

A Texas-based K-12 school district faced a major infrastructure gap: their existing data center was outdated, undocumented, and no longer able to support the district's evolving needs. With limited institutional knowledge about the old system, they needed a full refresh—delivered quickly, with minimal disruption.

THE CHALLENGE

The district's aging data center posed risks to reliability and performance. With little information available on the legacy environment, the project required a partner who could start fresh and modernize the infrastructure from the ground up—without disrupting daily operations.

THE WEAVER WAY

Weaver Technologies led a complete data center refresh, including the removal of old infrastructure and installation of modern hardware and software. Our team managed everything from planning and installation to final testing, while resolving a minor VMware issue along the way. The work was done efficiently, despite a brief pause mid-project, and the district was left with a fully modernized environment.

PROJECT CAPABILITIES SHOWCASE

- Data Center Decommissioning & Refresh
- VMware Support & Configuration
- Hardware & Software Installation
- Rapid Execution for K-12 Environments



This district needed a fresh start with their data center, and we were proud to deliver it. Our local team made it seamless—and they're already looking to us for their next project.

Tammy Vollmar
Account Executive
Weaver Technologies

WHY WEAVER?

The district selected Weaver for our local presence, prior positive experiences, and proven reliability. Our Services Team's ability to adapt quickly and communicate clearly helped ensure the district felt confident throughout the entire process.

THE RIGHT IT SOLUTION

Weaver Technologies delivered a full data center refresh tailored to the district's needs. Our team replaced the outdated infrastructure with modern hardware and software, managing all aspects of the installation from removal to configuration. When a small VMware issue surfaced during deployment, our Services Team resolved it quickly and efficiently, keeping the project on track. The result was a clean, streamlined implementation that brought the district up to date—without requiring deep knowledge of the legacy system.

THE RIGHT TIME: EXECUTION

The project was completed in 3–4 weeks, with a brief pause in the middle. Despite the interruption, Weaver's team maintained momentum, delivering the refreshed infrastructure on time and with minimal disruption—helping the district move forward with confidence.

Empowering K–12 IT Through Local Partnership

At Weaver Technologies, we believe proximity matters. Our strong, local relationships with Texas school districts allow us to respond quickly and deliver solutions that are both reliable and tailored to each district's unique environment.

By aligning our work with funding cycles, scheduling constraints, and evolving technology needs, we ensure projects run smoothly from start to finish. We're more than a vendor — we're a trusted partner committed to supporting our schools every step of the way.

Explore our capabilities at [Weaver Technologies](#).

KEY BENEFITS

- NEW, FULLY FUNCTIONAL DATA CENTER INFRASTRUCTURE
- SMOOTH AND EFFICIENT INSTALLATION PROCESS
- LOCAL SUPPORT WITH STRONG COMMUNICATION
- FLEXIBLE EXECUTION UNDER TIGHT CONSTRAINTS
- FOUNDATION FOR FUTURE UPGRADES AND E-RATE PROJECTS



OUTCOMES

The district now benefits from a fully modernized data center that provides greater stability, manageability, and performance. The project was completed in just a few weeks, despite a short pause, and met all district expectations. Feedback from the client was overwhelmingly positive, with strong satisfaction in Weaver's responsiveness and professionalism. The success of this engagement has already opened the door for future projects, including an upcoming E-rate-funded network refresh.

THE RIGHT REASON

At Weaver Technologies, we take pride in making complex infrastructure simple for our K-12 partners. This project exemplified our mission: to show up, solve problems, and leave our customers in a better place than we found them—ready for what's next.

WHERE CAN THE RIGHT IT SOLUTION TAKE YOUR ORGANIZATION?

Unfold the possibilities with Weaver Technologies. As a comprehensive IT solutions provider, we partner with diverse industries, turning challenges into success stories.

LEARN MORE ABOUT OUR
TRANSFORMATIONAL IT
SOLUTIONS HERE!

The Right IT Solution

We focus on creating the Right Solution for our customers. You will never find us pushing unneeded products.

The Right Time

We believe the Right Time will reveal itself if we take a patient and deliberate approach. We don't believe in pushy tactics.

The Right Reason

We believe integrity is real, that it is valuable and it's all about doing things for the Right Reason – the only way we know how.

