WEAVER

Cost-Effective IT Refresh with VMware & ELM for a Texas School District

PROJECT CAPABILITIES SHOWCASE

- Infrastructure Modernization
- Disaster Recovery Planning
- Server & Storage Refresh
- VMware Virtualization
- Enterprise Lifecycle Management (ELM)
- Budget-Aligned K–12 IT Design
- Dell/VMware Solution Architecture

COMPANY SNAPSHOT

Industry: K–12 Education

A public school district in Texas serving thousands of students and staff across multiple campuses. The district depends on reliable IT infrastructure to support administrative systems, digital learning tools, and secure data environments while balancing budget limitations and limited in-house IT resources.

THE CHALLENGE

The client's production and disaster recovery environments were running on outdated infrastructure that had become difficult and costly to maintain. They lacked both the bandwidth and technical manpower to implement a modern replacement strategy, and needed a low-cost, low-complexity solution that wouldn't require their team to "keep the lights on" manually.

THE WEAVER ADVANTAGE

Weaver Technologies designed and implemented a right-sized infrastructure refresh, tailored specifically to educational IT demands. Our solution emphasized automation, simplified lifecycle management, and seamless integration with the district's existing VMware ecosystem — reducing the day-to-day burden on their internal team.

> *"This is what we mean by 'build smart.' With ELM and the right design, we gave this district a modern DR and production environment — without the cost or complexity of traditional HCI platforms.*

Coty Spengler
Senior Account Executive
Weaver Technologies

WHY WEAVER?

Weaver was selected based on a long-standing relationship and reputation for delivering education-ready solutions. Our understanding of their constraints and ability to build a VxRail-like solution without the premium price point made us the clear partner of choice.

THE RIGHT IT SOLUTION

Weaver replaced the production and disaster recovery environments with a cost-efficient, simplified solution featuring Dell PowerSwitch S5224 units, PowerEdge R660 servers, PowerStore 500Ts, VMware VCF, and Weaver ELM lifecycle services. Designed for full replication and failover, the architecture boosts recovery confidence while reducing operational complexity.

THE RIGHT TIME: EXECUTION

While execution details are still being finalized with the project management team, the hardware rollout was described as smooth and well-coordinated. Weaver's ability to implement without disruption was key to building long-term trust with the IT staff.

OUTCOMES

ChatGPT said:
The refresh delivered a cost-effective modernization of the district's infrastructure, improving performance across production and DR environments while reducing the risk of hardware failure. It also cut time spent on daily IT management and established a strong foundation for future Fortinet integration and enhanced data protection.

WEAVER

Empowering Education Through Modern IT

At Weaver Technologies, we help K–12 institutions modernize IT with cost-conscious design, expert execution, and lifecycle management. Our agile approach enhances connectivity, improves reliability, and streamlines operations — all within budget.

We deliver tailored solutions for server and storage refreshes, disaster recovery planning, and VMware integration. Partnering with Dell Technologies and VMware, we build resilient, future-ready infrastructures that let educators focus on student success.

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Explore our capabilities at Weaver Technologies.

KEY BENEFITS

- **COST-EFFICIENT MODERNIZATION**
- **IMPROVED RELIABILITY**
- **SIMPLIFIED MANAGEMENT**
- **FUTURE-READY INFRASTRUCTURE**
- **SEAMLESS INTEGRATION**

THE RIGHT REASON

This project empowered the district to modernize its infrastructure without the burden of vendor lock-in or unnecessary costs. By aligning the design with their budget, technical needs, and long-term goals, Weaver delivered a solution that not only meets today's requirements but also positions them for future growth. Our commitment to doing what's right for the customer meant providing a VxRail-like experience with ELM — offering enterprise-grade resilience and simplicity tailored to their environment, without the premium price tag.

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.

THE WEAVER WAY
Right Results. Right Way.

WEAVER