

## CASE STUDY

## Modernizing Critical Workloads with a Data Center & VDI Refresh

### COMPANY SNAPSHOT

Industry: Higher Education

A Texas-based university was operating with aging data center equipment that included their production environment, disaster recovery systems, and Virtualized Desktop Infrastructure (VDI). To support growing workloads and ensure business continuity, the institution needed a full infrastructure refresh—delivered with minimal risk and zero disruption.

### THE CHALLENGE

The university's data center hardware had reached end-of-life, placing critical workloads and services at risk. With production, DR, and VDI infrastructure all in scope, the university required a complete overhaul that could deliver improved performance, redundancy, and reliability—while aligning with strict internal change controls and project timelines.

### THE WEAVER GOV ADVANTAGE

Weaver Government Solutions delivered a full-stack modernization using Dell's latest infrastructure. From planning to testing, we refreshed the university's hyperconverged systems, backup, NAS, and virtual desktops—executing seamlessly within change control windows and alongside other IT initiatives.

### PROJECT CAPABILITIES SHOWCASE

- Hyperconverged Infrastructure Design & Refresh
- Virtual Desktop Infrastructure (VDI) Strategy
- Disaster Recovery & Backup Planning
- Full Project Lifecycle Execution
- Higher Education IT Modernization



*By aligning with the university's timelines and change controls, we delivered a modern infrastructure that boosts performance, reliability, and readiness for future growth.*

**Kevin Prifogle**  
Senior Account Executive  
Weaver Technologies

## WHY WEAVER GOV?

WeaverGOV was selected for our deep industry expertise and strong track record of executing complex deployments. The university needed a partner who could handle mission-critical environments with care and precision—and Weaver delivered with full accountability across every stage of the engagement.

## THE RIGHT IT SOLUTION

The solution featured Dell hyperconverged infrastructure, Dell NAS and backup appliances, and VMware virtualized desktop infrastructure. Weaver provided end-to-end project design, deployment, and testing to ensure a seamless and reliable implementation.

## THE RIGHT TIME: EXECUTION

Over the course of 8 months, WeaverGOV executed the full deployment in alignment with the university's change order process and outage scheduling. Despite competing initiatives across the campus, the solution was delivered on time and without service disruption.

## OUTCOMES

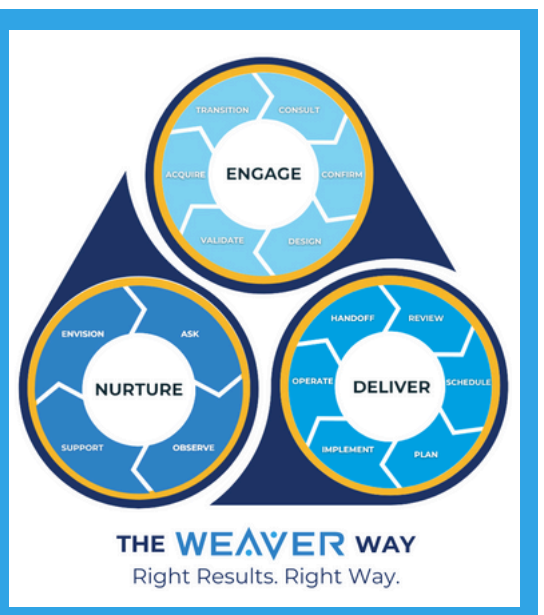
The project delivered a fully redundant, modern infrastructure with higher performance across all critical workloads. It enabled a seamless migration from legacy systems and significantly improved the university's disaster recovery readiness.

## Built on Trust, Engineered for Resilience

WeaverGOV helps higher education institutions modernize with confidence, providing clarity, structure, and hands-on support at every stage. Our solutions are technically sound, scalable, and aligned with academic timelines and operational priorities to minimize disruption.

By understanding each institution's unique needs, we build trust and deliver results that solve immediate challenges while positioning campuses for long-term success.

Explore our capabilities at [www.weavergovsolutions.com](http://www.weavergovsolutions.com).



## THE RIGHT REASON

At WeaverGOV, we treat our customers' workloads like our own. This project was about enabling a university to operate with confidence—knowing its most vital systems are built on resilient, modern infrastructure. We take pride in delivering not just technology, but peace of mind.

## WHERE CAN THE RIGHT IT SOLUTION TAKE YOUR ORGANIZATION?

Unfold the possibilities with Weaver GOV. 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.

## KEY BENEFITS

- IMPROVED PERFORMANCE FOR PRODUCTION, DR, AND VDI WORKLOADS
- REDUCED RISK THROUGH FULL SYSTEM REDUNDANCY
- SEAMLESS FAILOVER CAPABILITY USING VMWARE AND DELL
- DELIVERED WITH ZERO DISRUPTION
- SCALABLE MODEL FOR OTHER UNIVERSITY ENVIRONMENTS