



CASE STUDY · K-12 EDUCATION

A school district starts the school year ready, with a one-person IT team.

The technology director was the entire IT department, with a new school year approaching. Weaver assessed Active Directory, secured the servers, deployed Dell VxRail and put a technician on-site for the start of school.



CUSTOMER

Public School District,
West Texas

INDUSTRY

K-12 Education

PARTNERS

Microsoft
Dell Technologies

PROJECT TYPE

Infrastructure and
AD modernization

THE CHALLENGE

One person, every system, and a school year about to start.

The district is a small public school district in West Texas with a strong record of academic achievement.

Managing IT for a school district is demanding work, and here the entire IT department was one person: the technology director.

With a new school year approaching, the technology director had to make sure all technology was operational, under mounting pressure and with an ever-growing list of tasks.

THE STARTING POINT

1 person

The entire IT department

Day one

A new school year approaching, with every system needing to work

All servers

Due for updates to Microsoft security best practices

THE APPROACH

The Weaver Way: assess, upgrade and show up.

Weaver responded quickly to the call for help. A network architect conducted a Microsoft Active Directory assessment to review operational processes and network hygiene, then updated all servers using Microsoft security best practices.

Weaver implemented Dell VxRail hyperconverged infrastructure for data protection and virtualization, installed Bitdefender virus protection, and provided on-site IT support leading up to the first day of school.

PROJECT CAPABILITIES

IT infrastructure assessment

Microsoft Active Directory
assessment

Server upgrades to Microsoft
security best practices

Dell VxRail hyperconverged
infrastructure

Bitdefender endpoint
protection

On-site IT support



Weaver put a technician on-site to handle helpdesk tickets, image computers and troubleshoot, so the first day of school was about welcoming students rather than dealing with IT issues.

THE RIGHT REASON · WEAVER TECHNOLOGIES

THE RIGHT IT SOLUTION

A secure foundation and an extra set of hands.

Weaver combined an assessment, infrastructure upgrades and endpoint protection with hands-on support during the busiest weeks of the year.

ASSESS

Active Directory assessment

A network architect reviewed operational processes and network hygiene across the environment.

MODERNIZE

Dell VxRail HCI

Hyperconverged infrastructure for data protection and virtualization, with all servers updated to Microsoft security best practices.

SUPPORT

On-site technician

Helpdesk tickets, computer imaging and troubleshooting before the school year began, plus Bitdefender protection.

THE RIGHT TIME

Planned around the first day of school.

Weaver planned and executed the project in stages, starting with a comprehensive review of the existing infrastructure and ending with on-site support in the days leading up to the start of the school year.

1

Assess

AD ASSESSMENT

Comprehensive review of the existing IT infrastructure and Active Directory.

2

Upgrade

SERVERS AND HCI

Servers updated to Microsoft security best practices and Dell VxRail deployed.

3

Protect

ENDPOINTS

Bitdefender virus protection installed.



Support

FIRST DAY

On-site technician through the start of the school year.

OUTCOMES

A smooth start to the school year.

The upgrades and support delivered stronger network security and performance, efficient data protection and virtualization, and a lighter IT workload for the district's technology director. Most important, the school year started smoothly, with the focus on students instead of IT issues.

■ Enhanced network security and performance	■ Efficient data protection and virtualization	■ Reduced IT workload
■ Smooth start to the school year	■ On-site support at a critical time	■ Bitdefender virus protection

THE RIGHT REASON

Doing right by the customer

When the district needed hands, not just hardware, Weaver sent a technician on-site. Doing right by customers is what matters most.

Tailored to a small team

Weaver focused on the district's specific challenges and gave comprehensive support, so a one-person IT department could keep its focus on the district's mission.

A COMMON CHALLENGE IN TEXAS K-12

Many smaller districts run IT with one or two people who carry every system, every ticket and every deadline. A partner who can assess, modernize and step in on-site during peak periods makes that workload sustainable.

Running IT with a small team?

Weaver can assess your environment and talk through where support would help most before the next school year.

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ABOUT WEAVER

Dell Titanium Partner. Since 2006, Weaver has helped organizations build IT strategy and security so they can focus on their craft. We serve education, state and local government, healthcare and commercial customers across the U.S. and internationally.

WEAVER

**Right IT Solution.
Right Time. Right Reason.**