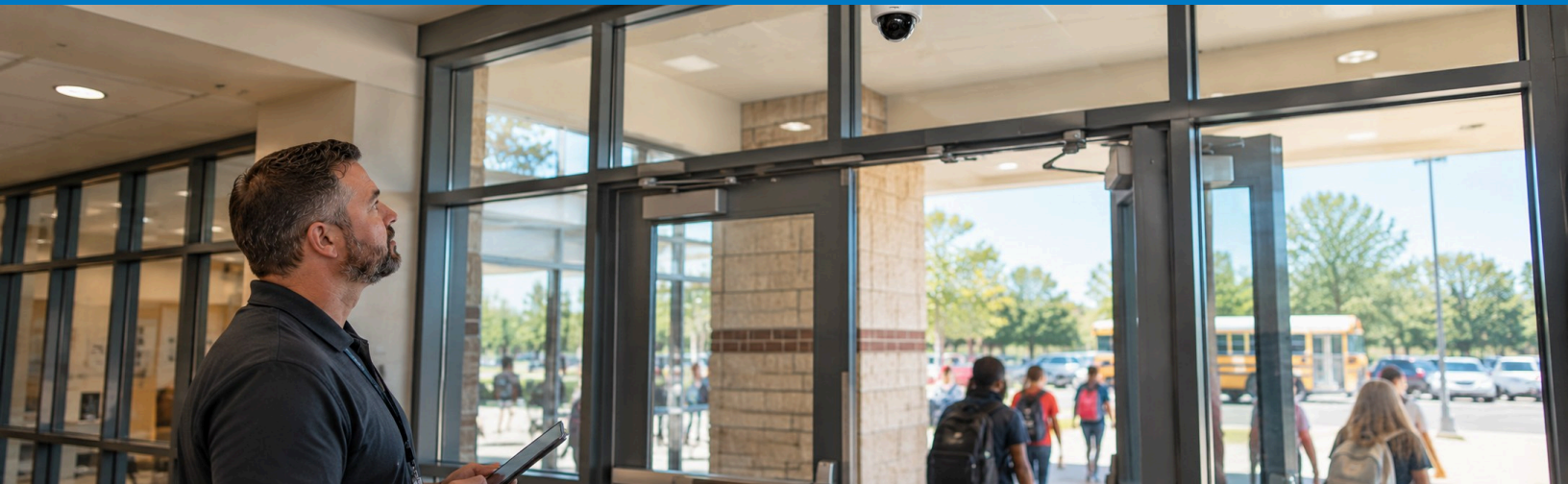




CASE STUDY · K-12 EDUCATION

A school district strengthens physical security across seven locations.

The district's security systems needed more storage capacity to protect students and staff. Weaver deployed Dell rack mount servers at seven district locations, each tailored to that site's bandwidth needs.



CUSTOMER

Public School District,
West Texas

INDUSTRY

K-12 Education

PARTNERS

Dell Technologies

LOCATIONS

Seven district sites

THE CHALLENGE

Security systems that needed room to grow.

The district is a Texas public school district serving thousands of students, and it stands out for its commitment to student and staff safety. The district is dedicated to creating a secure, dynamic learning environment.

It faced a critical need to upgrade its physical security systems. Doing that meant enhancing storage capacity to support a more capable security framework, and the upgrade was vital to the safety of students and staff.

The work also had to account for different bandwidth needs at each of seven district locations, so a single configuration would not fit every site.

THE STARTING POINT

7 locations

District sites where the security infrastructure needed support

Storage

More capacity needed to support the security framework

Bandwidth

Different needs at each site, calling for a tailored design

THE APPROACH

The Weaver Way: tailored to each site.

Weaver brought long experience in K-12 education and deep expertise in Dell technology to the project. The team designed a server solution tailored to each location's challenges, so the security infrastructure would perform well today and scale in the future.

Weaver's Dell partnership provided the insight and technical depth needed for an educational environment, supporting seamless integration and optimized performance at every site.

PROJECT CAPABILITIES

Customized IT solution development	Dell rack mount server integration	Physical security infrastructure
Agile project management	Site-by-site bandwidth planning	Continuous client support



Our commitment went beyond technical installation. The goal was to meaningfully improve the educational environment, and the district's feedback was overwhelmingly positive.

THE RIGHT REASON · WEAVER TECHNOLOGIES

THE RIGHT IT SOLUTION

Dell servers, integrated at seven locations.

Weaver integrated Dell Technologies rack mount servers across seven district locations, targeting each site's bandwidth needs. The result strengthened the security infrastructure while supporting efficiency and future scalability.

COMPUTE AND STORAGE

Dell rack mount servers

Deployed at seven locations to add the storage capacity the security framework required.

DESIGN

Tailored to each site

Each location configured for its own bandwidth needs rather than a one-size-fits-all build.

SUPPORT

Continuous client support

Ongoing support after implementation, and a partnership that continues beyond the project.

THE RIGHT TIME

Started in May, completed by October.

The project started in May 2023 with efficient planning and swift execution. Despite logistical challenges, implementation was completed by October 2023.

1

Plan

MAY 2023

Project start, with planning for each site's storage and bandwidth needs.

2

Deploy

7 LOCATIONS

Dell rack mount servers integrated across the district.

✓

Complete

OCTOBER 2023

Implementation finished despite logistical challenges.

4

Support

ONGOING

Continuous support and a strengthened partnership.

OUTCOMES

A stronger security foundation for students and staff.

The project significantly enhanced the district's security infrastructure. Immediate benefits included improved storage capacity and better communication and resolution capabilities. Long term, the district has continuous support and a strengthened partnership with Weaver.

■ Enhanced security infrastructure	■ Improved storage capacity	■ Improved communication and resolution
■ Swift project execution	■ Customized IT solutions	■ Ongoing client support

THE RIGHT REASON

Solutions built around the client

Weaver focused on the district's specific needs. The result met the technical requirements and contributed positively to the broader community.

Positive feedback that reflects impact

The district's overwhelmingly positive feedback reflected work that went beyond installation to improve the educational environment.

A COMMON CHALLENGE IN TEXAS K-12

As districts expand their physical security systems, storage and bandwidth needs grow with them, and they rarely look the same at every site. Planning infrastructure site by site keeps security systems reliable without overbuilding anywhere.

Is your security infrastructure keeping up?

Weaver can review your sites and recommend storage and server capacity that fits each one.

sales@weavertech.us
(855) IT-WEAVER
weavertech.us



WEAVER

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.

Right IT Solution.
Right Time. Right Reason.