



CASE STUDY · HIGHER EDUCATION

A Texas college expands Wi-Fi and security across every campus.

Wi-Fi coverage wasn't keeping up with a growing college, and campus security needed an upgrade. Weaver deployed RUCKUS wireless and Avigilon cameras across multiple campuses in just over three months.



CUSTOMER

Public College,
South Texas

INDUSTRY

Higher Education

PARTNERS

RUCKUS
Avigilon

LOCATIONS

Multiple campuses

THE CHALLENGE

Wi-Fi gaps and a need for stronger security.

The college is a Texas higher education institution serving a diverse body of students and faculty across multiple campuses.

The college faced two challenges at once: Wi-Fi coverage was insufficient across its campuses, and security measures needed to be strengthened.

Both upgrades were essential to support the college’s expanding educational activities and to keep a reliable, secure learning environment for everyone on campus.

THE STARTING POINT

Every campus

Locations needing consistent, reliable Wi-Fi coverage

Coverage gaps

Insufficient Wi-Fi to support growing educational activity

Two needs

Wireless coverage and campus security, addressed together

THE APPROACH

The Weaver Way: a long relationship, a tailored plan.

Weaver brought years of education experience and a strong, long-standing relationship with the college. Rather than a standard package, the team designed a solution around the college’s specific requirements, pairing RUCKUS wireless access points for coverage with Avigilon cameras for security, and planned both to integrate with the existing campus infrastructure.

PROJECT CAPABILITIES

Campus-wide wireless network expansion	RUCKUS wireless access points	Avigilon security cameras
Site assessment and placement planning	Integration with existing campus technology	Solutions tailored to higher education



Our focus is on solutions that make a real difference for faculty and students. The college's positive feedback reflects what reliable technology can do for a learning environment.

THE RIGHT REASON · WEAVER TECHNOLOGIES

THE RIGHT IT SOLUTION

Reliable wireless and modern surveillance.

Both technologies were selected for proven reliability, scalability and their ability to integrate with the college's existing infrastructure.

WIRELESS

RUCKUS access points

A strategic deployment of RUCKUS wireless APs to deliver comprehensive, reliable Wi-Fi coverage across all campuses.

SECURITY

Avigilon cameras

Advanced surveillance capabilities to strengthen campus safety for students, faculty and staff.

INTEGRATION

Built to fit what exists

Both systems integrated with existing campus infrastructure, minimizing disruption during rollout.

THE RIGHT TIME

Just over three months, planned around campus life.

Implementation began with a detailed assessment of each campus to find the best locations for access points and cameras. Careful planning kept disruption to ongoing campus activities to a minimum, and the team worked through logistical and technical challenges to keep the rollout smooth.

1

Assess

SITE SURVEY

Detailed assessment of each campus to find optimal AP and camera locations.

2

Plan

MINIMIZE DISRUPTION

Scheduling built around ongoing classes and campus activities.

3

Deploy

INSTALL

RUCKUS APs and Avigilon cameras installed and integrated.



Complete

JUST OVER 3 MONTHS

Campus-wide Wi-Fi and a stronger security system in place.

OUTCOMES

Better coverage and safer campuses.

After implementation, the college saw a significant improvement in campus-wide Wi-Fi coverage and gained a robust security system. The upgrades support the college's educational activities and strengthen both the safety and the connectivity of its campuses.

■ Enhanced connectivity across campuses	■ Advanced campus security	■ Seamless integration with existing systems
■ Scalable wireless foundation	■ Minimal disruption to campus life	■ Expert, ongoing support

THE RIGHT REASON

Personalized, not packaged

Weaver designed the solution around the college's specific needs, with technology chosen for reliability and fit rather than volume.

A relationship built over time

The college chose Weaver based on a long, trusted relationship and a record of reliable, tailored IT work in education.

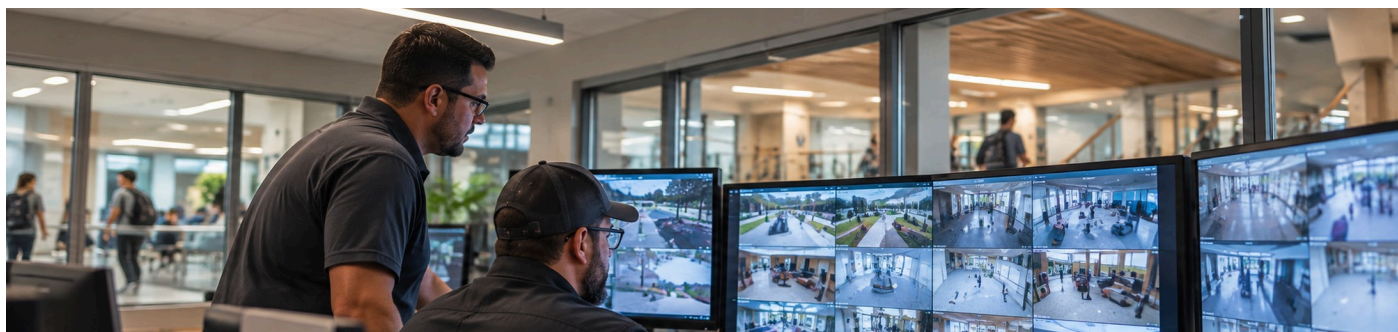
A COMMON CHALLENGE IN HIGHER EDUCATION

As colleges add devices, programs and students, Wi-Fi designed for yesterday's demand leaves gaps, and security often needs to catch up at the same time. Planning both together, campus by campus, keeps the work efficient and the disruption low.

Wi-Fi or security gaps on campus?

Weaver can assess coverage and security across your campuses and help you plan upgrades that fit your calendar.

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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.