

BAYLOR SCOTT & WHITE

Case Study: Reimagining Traditional Healthcare Across Texas

BS&W's NATIONAL FOOTPRINT



PATIENTS
3M+



HOSPITALS
55



HEALTHCARE SITES
1.3K+



PHYSICIANS + STAFF
59K+

OVERVIEW:

The largest not-for-profit healthcare system in Texas, and one of the largest in the United States, Baylor Scott & White Health was born from the 2013 combination of Baylor Health Care System and Scott & White Healthcare.

Baylor Scott & White partnered with Airwavz to create a repeatable framework for deploying and managing wireless infrastructure across its expansive healthcare portfolio while allowing internal teams to remain focused on delivering exceptional patient care.

CHALLENGES:

Healthcare environments require reliable wireless connectivity to support clinical operations, emergency communications, mobile care teams, patients, visitors, and staff across multiple campuses. As Baylor Scott & White continued expanding and modernizing its wireless infrastructure portfolio, leadership **sought a partner capable of delivering and managing a scalable, repeatable deployment model across the system.**

Baylor Scott & White needed an approach that could address:

- + The complexity of coordinating multiple national wireless carriers while maintaining operational continuity.
- + Need for flexible deployment and funding models that could align with differing facility priorities and capital planning strategies.
- + Long-term monitoring, maintenance, technology refreshes, and lifecycle management across a growing portfolio of systems.
- + Reliable emergency responder radio coverage, compliance requirements, and life-saving communications infrastructure.
- + Internal approval processes that required strong stakeholder alignment and engagement at both the enterprise and site levels.



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BS&W x AIRWAVZ

Airwavz is proud to deliver connectivity across:



HOSPITALS

10



TOTAL BEDS

1.8K+



SQUARE FOOTAGE

3.8M+



CARRIERS ON-AIR



T Mobile

SOLUTION:

Baylor Scott & White selected Airwavz as a strategic advisor and infrastructure partner to help **simplify wireless deployment decisions, reduce operational inefficiencies, manage carrier relationships, and create a repeatable framework** for in-building wireless connectivity across its healthcare portfolio.

By assuming responsibility for carrier engagement, system performance, and ongoing operational support, Airwavz enables Baylor Scott & White to focus on patient care while maintaining reliable connectivity across its healthcare portfolio.

COLLABORATION & EXECUTION:

Airwavz collaborated with Baylor Scott & White leadership, facilities teams, and wireless carriers to create a standardized deployment model that could be replicated across multiple campuses. Through proactive stakeholder engagement, centralized program management, and flexible funding structures, Airwavz helped align enterprise objectives with site-specific operational requirements while maintaining project momentum. A phased deployment strategy enabled successes at flagship locations including Frisco, Waco, and Temple, creating a foundation for broader portfolio expansion.

RESULTS:

In partnership with Airwavz, Baylor Scott & White has achieved:

- + **Healthcare Connectivity Standardization:** Consistent framework for deploying wireless infrastructure across multiple Baylor Scott & White hospital campuses.
- + **Risk Reduction:** Airwavz assumes responsibility for carrier coordination, monitoring, maintenance, and network lifecycle oversight.
- + **Operational Efficiency:** Streamlined engagement with site-level decision makers through a trusted advisor model.
- + **Scalable Expansion:** Success at campuses including Frisco, Waco, and Temple has supported additional expansion opportunities across the BSWH network.

This partnership demonstrates how a large healthcare system can standardize and scale wireless infrastructure through a flexible approach that aligns technology, operations, and financial objectives.