

CASE STUDY

How Weaver Technologies Secured Critical Operations for a Rural Community Hospital

COMPANY SNAPSHOT

Industry: Healthcare

Located near the Texas-Mexico border, this rural community hospital serves as a crucial healthcare provider, employing a dedicated staff of over 700 people. With a commitment to delivering exceptional medical services, they play an integral role in the community, serving more than 2,500 patients annually.

THE CHALLENGE

Weaver Technologies received a request from a Dell partner to collaborate on a project for the hospital. The hospital had recently acquired a VxRail and Cyber Recovery Vault from Dell Direct and sought assistance from an experienced team for installation and integration. Additionally, the hospital faced significant challenges in their IT infrastructure, including a lack of redundancy in their core router switch, which posed a risk to their operations.

THE WEAVER ADVANTAGE

Weaver Technologies was uniquely positioned to address this challenge due to their team of subject matter experts and deployment engineers specialized in IT solutions for healthcare. Their strong partnership with Dell Technologies made them the ideal choice for the hospital's needs. Weaver's expertise in IT deployments ensured that the hospital received a comprehensive and effective solution tailored to their specific requirements.

PROJECT CAPABILITIES SHOWCASE

- Information Technology Consulting
- Network Services
- Cyber Recovery Vault Implementation
- Security Solutions Deployment



At Weaver Technologies, our commitment is to deliver tailored IT solutions that meet the unique needs of our clients. This project exemplifies how our expertise and swift response can make a critical difference in maintaining essential healthcare services and protecting against cyber threats.

Tammy Vollmar - Account Executive

Weaver Technologies

WHY WEAVER?

Weaver Technologies provided custom-crafted solutions tailored to the hospital's unique technological needs, leveraging strategic partnerships with top-tier technology providers like Dell Technologies. Their exceptional expertise in IT deployments and technology solutions ensured the hospital received a comprehensive and effective solution.

THE RIGHT IT SOLUTION

Weaver Technologies partnered with Dell Technologies to implement essential solutions for the hospital. The initial phase included the installation and integration of the VxRail and Cyber Recovery Vault, ensuring robust data protection and disaster recovery capabilities.

THE RIGHT TIME: EXECUTION

- **Consultation and Planning:** Conducted an on-site assessment to analyze the hospital's IT infrastructure and identify gaps. Developed a strategic deployment roadmap to address immediate and long-term needs.
- **Execution and Deployment:** Successfully implemented the VxRail and Cyber Recovery Vault. Recommended and installed additional Dell s5296 switches to ensure redundancy in the core router switch, reducing operational risks.
- **Post-Deployment Services:** Provided ongoing network and security services, along with continuous consulting and support. Devised a comprehensive security solution to safeguard against potential threats.

OUTCOMES

During the implementation, the Weaver Technologies solutions architect identified a critical issue—the core router switch lacked redundancy, which could jeopardize the hospital's operations if it failed. Recognizing the urgency, Weaver Technologies recommended and installed additional switches, significantly enhancing the hospital's infrastructure.

How IT Expertise Safeguards Healthcare Services

This case underscores the critical role of technology in healthcare. Weaver Technologies' prompt actions and expertise prevented disaster, ensuring the hospital's continued delivery of exceptional medical services.

The collaboration illustrates the impact of a trusted IT partner on the success and resilience of healthcare organizations, highlighting the value of timely and effective IT solutions in maintaining high-quality care and security against cyber threats.



OUTCOMES

However, amidst internal security discussions, the hospital fell victim to a ransomware attack. Weaver Technologies swiftly deployed an on-site response team to assist the hospital. The attack had disrupted their systems, forcing them to resort to manual transactions and raising concerns about the exposure of private patient information.

Technicians from Weaver Technologies were immediately dispatched throughout the hospital to reimage every machine, ensuring they were operational again. Simultaneously, the team assessed the situation and utilized the recently installed cyber recovery vault, which had safeguarded all backups. Over the course of a single weekend, the Weaver team successfully restored all systems, resulting in a downtime of less than 48 hours.

THE RIGHT REASON

Thanks to the timely intervention of Weaver Technologies and their effective implementation of the right IT solutions, the hospital was saved from potential long-term disruptions, ensuring uninterrupted healthcare services for the community. Hundreds of patients were spared from the impact of a prolonged crisis.

WHERE CAN THE RIGHT IT SOLUTION TAKE YOUR ORGANIZATION?

Unfold the possibilities with Weaver Technologies. As a comprehensive IT solutions provider, we partner with diverse industries, turning challenges into success stories.

LEARN MORE ABOUT OUR TRANSFORMATIONAL IT SOLUTIONS HERE!

WEAVER

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

- **EXPERT PARTNERSHIP**
 - TRUSTED BY DELL TECHNOLOGIES.
- **SEAMLESS DEPLOYMENT**
 - TAILORED IT SOLUTIONS WITH A STRATEGIC ROADMAP.
- **ENHANCED REDUNDANCY**
 - IMPROVED INFRASTRUCTURE WITH ADDITIONAL SWITCHES.
- **RAPID RECOVERY**
 - SWIFT RESPONSE TO RANSOMWARE ATTACK, MINIMIZING DOWNTIME.
- **CONTINUOUS SUPPORT**
 - Ongoing services and technology insights.