

Optimizing Data Infrastructure for the Nation's Largest Independent Mammography Provider

/BACKGROUND

Since its founding in 1986, the customer has grown into the nation's largest independent provider of mammography and breast health services, setting the standard for excellence in diagnostic imaging. With a dedicated focus on breast health, the company has pioneered advancements in early detection through a highly specialized team of radiologists and cutting-edge imaging technology. Offering a full spectrum of services—including screening and diagnostic mammograms, breast ultrasounds, biopsies, and bone density testing—the customer is a trusted leader in breast health, committed to providing accurate diagnoses and improving patient outcomes.

/CHALLENGE

As the customer experienced rapid growth and success, its expanding data infrastructure presented new challenges:

Infrastructure Complexity:

A rapidly increasing number of servers required regular maintenance, updates, and reliable backup solutions.

Operational Strain:

High volumes of reporting and data conversion requests created bottlenecks, straining internal resources.

Business Continuity Concerns:

Staff turnover and operational demands jeopardized the consistency needed to maintain and scale their infrastructure effectively.

The customer needed a trusted partner to provide expert support, streamline operations, and bolster their resilience.

“Much of our accelerated growth can be attributed to DataStrike’s managed services, assistance with data migrations, and willingness to jump in wherever we need help.”

— Chief Information Officer

/SOLUTION

The customer turned to DataStrike, a leading managed service provider, to address their challenges with tailored solutions and expert execution:

Comprehensive Infrastructure Strategy: DataStrike collaborated closely with the customer to design and implement a systematic data infrastructure strategy tailored to their needs.

Enhanced Security and Reliability: A consistent SQL Server patching and backup strategy was deployed across all servers, ensuring high levels of security and operational reliability.

Proactive Monitoring: Leveraging LogicMonitor, DataStrike enabled proactive and reactive monitoring, delivering real-time insights and minimizing downtime.

Seamless Integration: DataStrike facilitated smooth data conversions and transitions as the customer onboarded new centers, ensuring data integrity throughout the expansion process.

Advanced Reporting: By building and maintaining sophisticated business intelligence processes, DataStrike empowered the customer with actionable insights to drive decisions.

Trusted Partnership: More than a vendor, DataStrike became an extension of the customer's team, providing continuity and expertise during staff transitions.

/RESULTS

Through this strategic partnership, the customer realized transformative outcomes:

Secure and Reliable Infrastructure:

A well-maintained and monitored server environment strengthened operational resilience.

Improved Efficiency:

Consistent patching, monitoring, and backups streamlined processes and reduced downtime.

Scalable Expertise:

Gained access to a team of data infrastructure experts, accelerating data conversions and improving reporting capabilities.

Organizational Stability:

DataStrike's seamless support ensured business continuity, even during staff turnover.

Accelerated Insights:

Capitalized on data monetization opportunities through faster data extraction.

/CONCLUSION

The partnership between the customer and DataStrike is a testament to the power of collaboration and expertise. By aligning innovative healthcare services with cutting-edge data infrastructure management solutions, the customer can continue its mission to revolutionize breast health, confident in the reliability of its data operations. DataStrike's tailored approach and dedication to excellence ensure that the customer remains a leader in its field, equipped to scale, innovate, and thrive.

/ABOUT DATASTRIKE

DataStrike is the industry leader in 100% onshore data infrastructure services and enables companies to harness IT changes as a catalyst for growth. With a network of highly specialized experts, strategic partnerships with the world's biggest technology providers, and a platform agnostic approach, DataStrike provides innovative solutions and practical guidance to accelerate digital transformation initiatives and drive better business outcomes for small-to mid-sized businesses. Click [here](#) to learn more about our service offerings.