

HEALTH SYSTEM PREVENTS STAFF REDUCTION BY UNCOVERING \$1M IN CLINICAL ENGINEERING SAVINGS

OVERVIEW

This case study is based on a multi-state, rural independent health system with two hospitals and 14 outpatient sites managing 207 staffed beds and over 10K clinical assets. The health system is a current TRIMEDX client.

BUSINESS ISSUE

The health system was facing a reduction in Medicaid reimbursements that created a budget shortfall. The clinical engineering director was tasked with cutting department costs by \$1M.

PROBLEM

→ Health system would have to reduce staff and patient services unless the clinical engineering team could provide adequate cost savings.

SOLUTION



TRIMEDX analyzed the health system's entire clinical asset inventory for opportunities to reduce clinical engineering costs.



TRIMEDX conducted a current state assessment on Radiography & Laboratory modalities to find ways to reduce the current \$7M spend.



TRIMEDX proposed moving 1,500 mission critical Radiography & Laboratory devices, which were serviced exclusively by 53 OEM agreements, to the TRIMEDX-managed clinical engineering program to recover \$1M in costs.

VALUE

- ✓ Delivered an immediate \$1M in savings
- ✓ Avoided having to cut 10% of staff or reduce patient services
- ✓ Improved service response time for Radiography & Laboratory devices with on-site technicians
- ✓ Increased service coverage by 200% moving from OEM hours to 24/7
- ✓ Provided greater insight on device uptime
- ✓ Increased nursing satisfaction and patient safety with improved device uptime and consistent staffing levels