

INDUSTRY:Diagnostic ImagingRELATIONSHIP:Mar. 2022 - Present

INITIAL SCOPE:

- Capacity Model Design & Implementation
- Lean manufacturing support

RESULTS:

- Capacity Model developed to schedule and launch in 2 sites
- Lean Manufacturing project yielded additional 30%+ capacity

Additional Work Requested:

- Process Map the end to end manufacturing
- Determine all constraints, bottlenecks, and pacemakers
- Create the plan for the Value Stream Mapping program



SUMMARY:

The complex Capacity Model, which prior contractors had overlooked, had a lot of foundational and basic data needs for accurate calculations. Many assumptions and gaps still existed when handed off. However, these were definitively identified with a plan to complete. The process mapping led to a structured Value Stream Mapping program, which is currently underway.