

Aerospace Manufacturer

RHEO AI Smart Operational Platform Helps Major Aerospace Manufacturer Increase Overall Equipment Effectiveness And Reduce Overtime Labor Cost

- ABSTRACT

- A 40-year-old privately held company which provides precision grinding and polishing services to the aerospace industry was experiencing declining overall equipment effectiveness, increasing overtime cost and lacked the operational systems to provide real-time information on the business performance
- The business needed to quickly understand the primary factors impacting the grinding and polishing processes and implement specific improvement actions to rapidly improve performance

- CHALLENGES

- The operational team was lacking a real-time Operational Management System to proactively and adaptively address inefficiencies and drive daily incremental improvements
- Operational information did not provide department, machine or operator in-process performance and realtime actionable improvement insights

- RESULTS

Reduced overtime cost by 95%