

Aerospace Manufacturer

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

- **ABSTRACT**

- ✔ A High Mix Low Volume (HMLV) sheet and plate polishing company servicing the Aerospace industry was experiencing process efficiency challenges resulting in longer customer lead times, higher labor costs and declining financial margins
- ✔ To improve the process efficiency and financial performance, the business needed to quickly understand the primary factors impacting the operational performance while simultaneously deploying rapid improve initiatives

- **CHALLENGES**

- ✔ The operational team was lacking an Operational Management System (OMS) to proactively and adaptively address inefficiencies to improve performance
- ✔ Overtime was being used to achieve on-time customer service commitments

- **RESULTS**

- ✔ Reduced overtime by greater than 85% in Forming, Grinding and Polishing in 6 weeks of deployment
- ✔ Achieved \$455k EBITDA savings in 6 months