

## **Case Study**

Crisis Management

- Customer Tier1 Supplier (Canada)
- Plant 750k sq ft with 900 Team Members (USW)
- Main Issues
  - In OEM Escalation Level 2 and shuttering OEM
  - Underperforming and over staffed due to poor launch
  - Labor cost and turnover were high due to working 24/7

## PLANT OEE 80% 60% 40% 46% 47% 53% 66% 70% 20% 1 2 3 4 5 6 MONTHS Overall Plant OEE --- Linear (Overall Plant OEE)

## Results

- Improved employee morale, turnover, and cost by reducing overtime by over \$500k per month
- ☑ Stopped missed shipments to OEMs
- Improved Finished Goods DOH from 0.19 to 1.78 in 7 weeks while customer demand continued to increase
- ☑ Improved OEE by 24%
- ☐ Improved overhead cost by reducing labor by 13%



## Actions

- Implemented an Architect and 12 seasoned crisis experts to identify and drive improvements
  - Took responsibility for Plant and Materials Management until new direct hires could be successfully transitioned