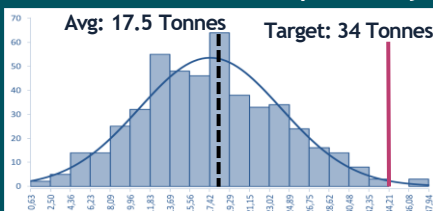


PAPER MANUFACTURER CASE STUDY



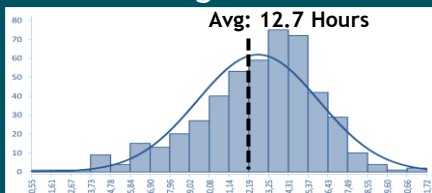
INITIAL PERFORMANCE METRICS

Saleable tonnes per day

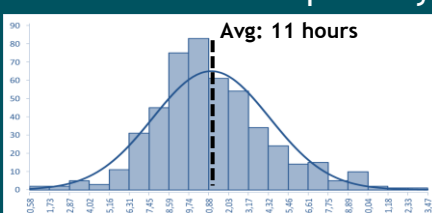


Running hours per day

Avg: 53%

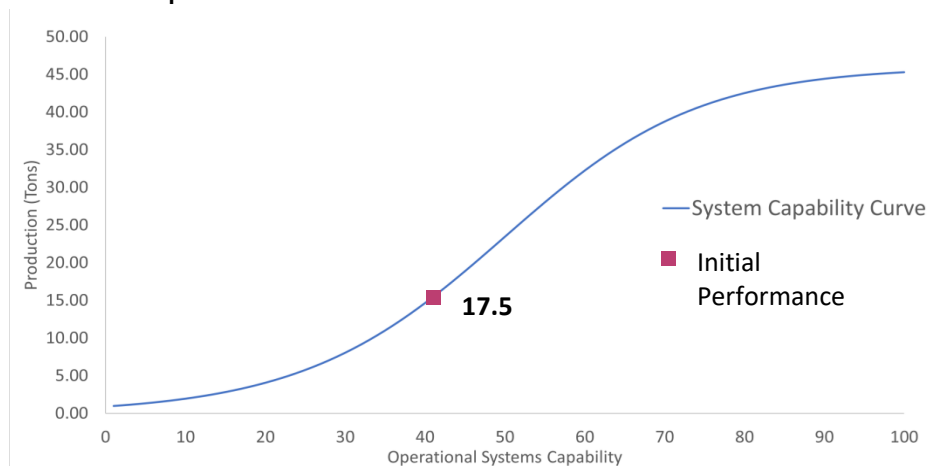


Total downtime per day



OVERVIEW

A paper manufacturing company wanted to maximise saleable tonnes of paper to market and improve its financial position.



THE CHALLENGE

A high-tech fully, digital paper converting machine was operating at well below its design capacity over the 3 years since its commissioning. The challenge was to double the machine's output saleable tonnes and improve its financial performance.

THE APPROACH

RAPID ORGANISATIONAL IMPROVEMNT

Baseline Performance
Week 0

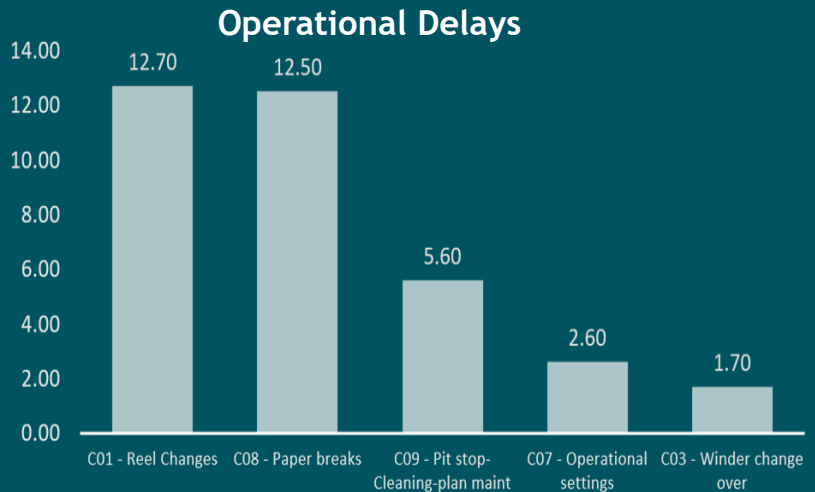
Constraints Analysis
Week 1

Project Chartering
Week 2

Project Implementation
Week 4

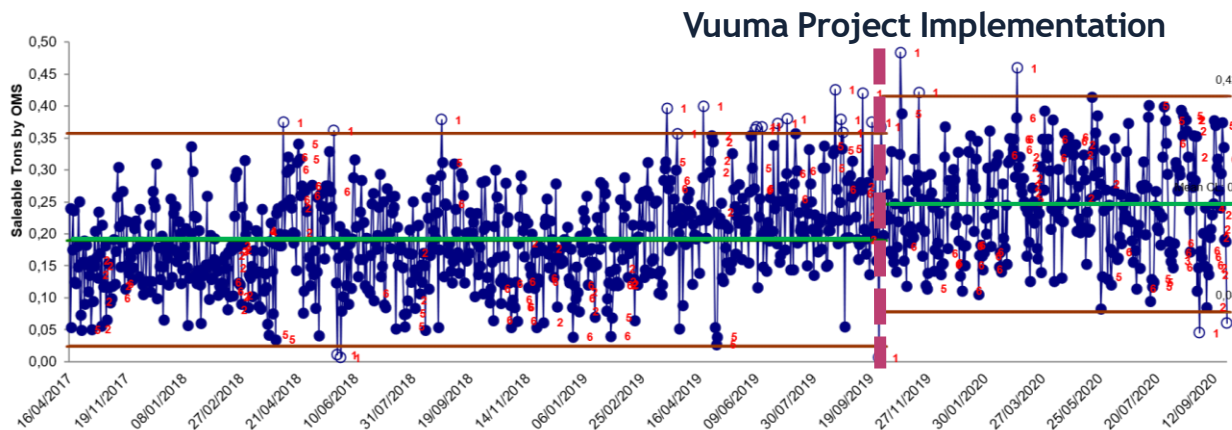
ESTABLISHING FOCUS

Collaborative creation of focus on the top projects that create flow in the system and unlock the constraints.



THE OUTCOME

PROCESS IMPROVEMENT



- Common Metric performance measures
- Standard Operational management routines
- Scheduled visibility
- Quicker Reel changes
- Improved Wadding management
- Standard Operational settings

