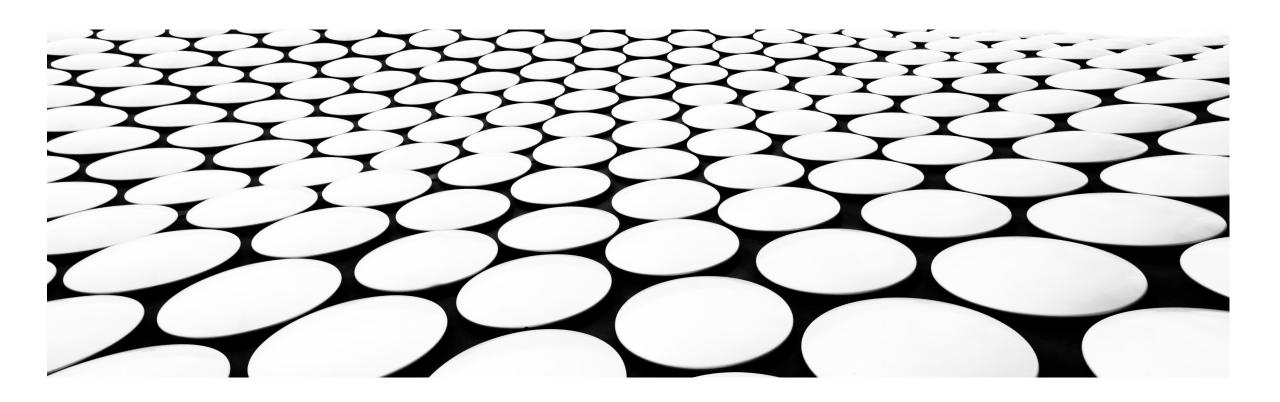
GE VENTILATOR FLUCTUATING DEMAND



AGENDA





Data Analysis







Summary/Next Steps

EXECUTIVE SUMMARY

Goal: Quantify and understand the affect of COVID-19 on the GE ventilator supply chain and production facilities.

- Evaluate current raw data
- Analyze current value stream map
- Research current ventilator market trends

Current data shows that ventilator demand will continue to be high and is projected to spike at any point in time.

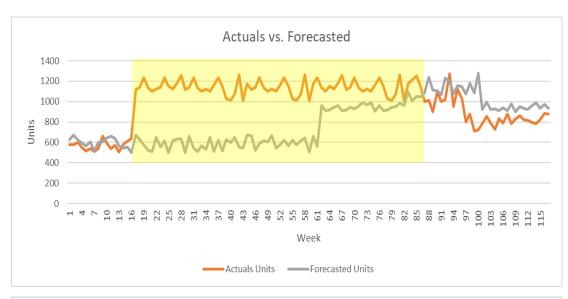
DATA ANALYSIS

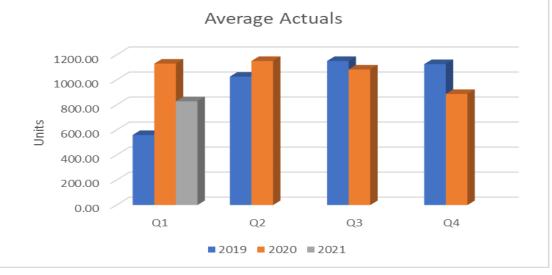
High demand occurred Q2 of 2019, and has become volatile since

Forecasted figures were projected to stay flat and since then has been revised

Highest demand is approximately 1200 ventilators

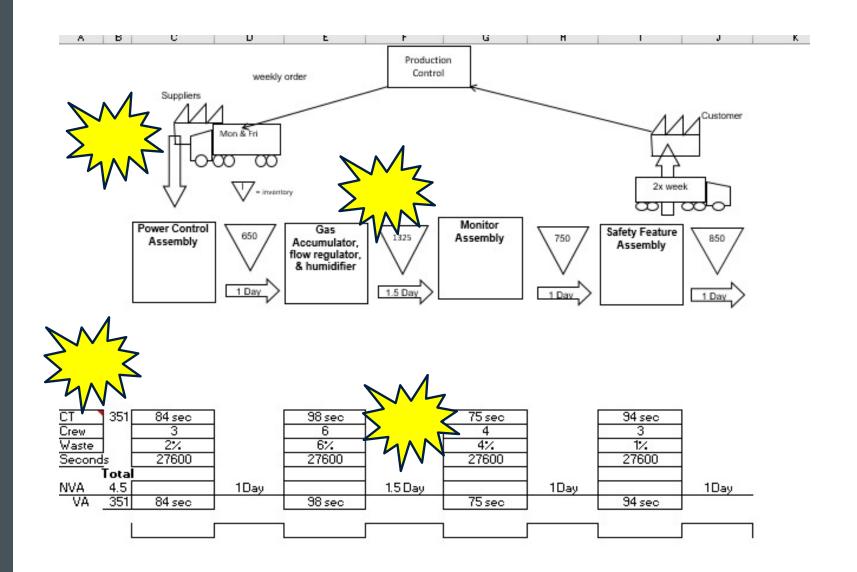
Lowest demand over time has been 500 ventilators





VALUE STREAM MAP FINDINGS

- High inventory between gas accumulator and monitor assembly
 - This process step has a high wastage rate
- Need to observe supplier drop off times; no visibility
- Gas accumulator has highest staffing number and most NVA



CURRENT & FUTURE CHALLENGES

People Process Technology Create transparency on Analyze current staffing Identify and secure logistics supplier process and supply levels capacity levels Is there an area of concern Optimize production and Look for ways to automate with low staffing levels and distribution processes highly manual operations Asses final customer demand

NEXT STEPS



Send out meeting presentation and notes



Prioritize areas of opportunities and assign action item to owners



Schedule next meeting to follow up



Agree on next step with cross functional team